NTT docomo

N-06E

INSTRUCTION MANUAL ’13.6

MEDIAS X

MEDIAS

Introduction

Thank you for your purchase of "N-06E".
For proper use of the N-06E, read this manual before and while you use the N-06E.

Notes When Reading

- In this manual, operations are simplified as follows.

Description	Operation
From the Home screen, "Settings" ▶ "Display"	From the Home screen, tap "Settings" ▶ tap "Display"

- Please note that "N-06E" is called the "the terminal" in this manual.
- Display examples used in this manual are images for explanation only and may be different from the actual display.
- The screens shown as examples in this manual are displayed when "English" is set for application list screen, "設定" (Settings) ▶ "言語と入力" (Language & input) ▶ "言語" (Language). Set "English" for "言語" (Language) in advance.
- The explanations provided in this manual are based on the parameters set when the unit is first purchased (The terminal color is White, the Home App is "docomo Simple UI".) The operational procedures, etc., may therefore differ if the home applications are amended.
- The reproduction or reprinting of all or part of this manual without prior permission is prohibited.
- The contents of this manual are subject to change without prior notice.

Viewing the operations manual in the terminal

By performing the following operation, you can view the instruction manual from the terminal for details on how to perform various operations. Some functions can be activated from the screen explaining about it.

- From the Home screen, "Apps" ▶ "Instruction Manual"

■Quick Start Guide (in Japanese only) (terminal options)

Explains basic operation of the functions.

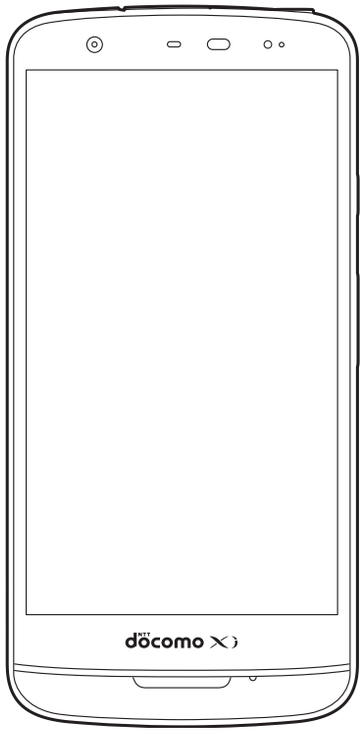
■User's Manual (PDF file)

Explains detailed information and operation of the functions.
Download it from docomo homepage
http://www.nttdocomo.co.jp/english/support/trouble/manual/download/index.html

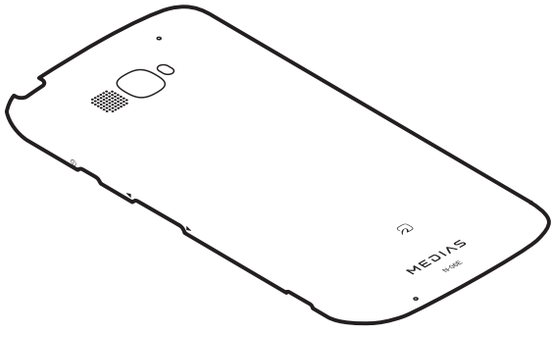
* The URL and manual contents are subject to change without prior notice.

Terminal & Accessories

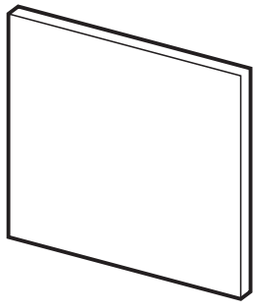
N-06E (with warranty)



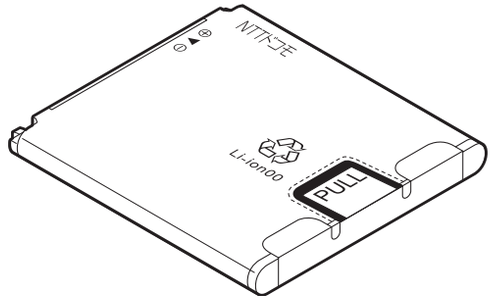
Back Cover N66



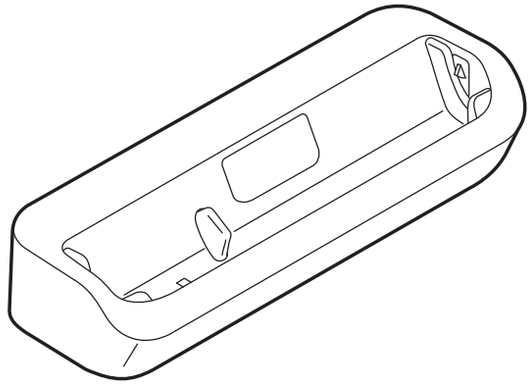
N-06E Quick Start Guide (Japanese)



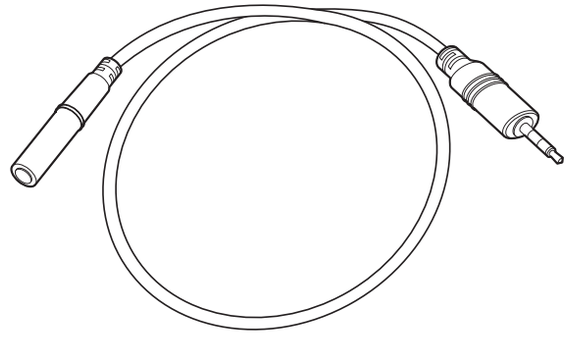
Battery Pack N38



Desktop Holder N44



Earphone Cable (with Antenna) N01



"Introduction to Options and Related Devices"
→ P. 184

Contents

Terminal & Accessories 1
Before using the terminal 6
Precautions (Always follow these directions) 8
Handling Precautions 18
Waterproof/Dustproof Performance 26

Getting Started P. 33

Part Names and Functions 33
miniUIM 35
Battery Pack 36
Attaching the Strap 37
Charging 38
Turning Power ON and OFF 42
Basic Operations 43
Text Entry 45
Initial Settings 52
Incoming call lamp 58
Notification lamp 58
Illumination 59
Reading the Status Bar 60
Home screen 63
Managing the Home screen 64
Apps list 66
Using the Search Function 73
Application History 74
Switching the Home screen 74
Checking the Home application 75

Calling P. 76

Making/Receiving Calls 76
Call Log 80
Record message 81
Call Settings/Others 82
Phonebook 84

Email/Web browser P. 87

sp-mode Mail 87
SMS 87
Email 89
Gmail™ 91
Early Warning "Area Mail" 95
Google Talk™ 96
Web browser 97

Apps

P. 101

dmenu....101
dmarket....101
the Google Play Store app (Google Play™)....102
Osaifu-Keitai....104
ToruCa....107
Mobacas....108
1Seg....112
Camera....117
Gallery....121
Media Player....122
GPS....124
Clock/Alarm....129
Calendar....130
Schedule....131
Memo....132
Calculator....132
Backing up data and settings (SD card backup)....132
Polaris Office....133
iDアプリ (iD appli)....134

Settings

P. 135

My Profile....135
Home/Lock Switcher....135
LIFE UX Settings....135
MEDIAS NAVI....136
Call Settings....136
Wi-Fi settings....137
Bluetooth® Communication....139
Tethering....142
More (Wireless & Networks)....144
Sound/Vibration....147
Display....148
Lamp/Illumination....149
eco mode....150
More (Phone Settings)....151
docomo service....153
docomo cloud....154
Location access....154
Security....155
Language & Input....160
Backup & Reset....161
Accounts....161
Date & Time....162
Accessibility....162
About Phone....163

File Management

P. 164

Storage Configuration....164
Managing Files....166
Data Box....167

Data Communication

P. 169

Infrared Data Exchange....169
Bluetooth Communication....171
NFC Communication....172

Connecting to an External Device

P. 173

Connecting to a PC 173
Using DLNA-compatible devices 174
Wireless Screen.....175
MHL™.....176

Using Overseas

P. 178

Overview of International Roaming (WORLD WING) 178
Services Available Overseas 178
Checks Before Using the Terminal Overseas.....179
Network Settings for Use Overseas 181
Making/Receiving Calls while at Destination 181
Configuring settings for international roaming 183

Appendix/ Index

P. 184

Introduction to Options and Related Devices 184
Troubleshooting (FAQs) 184
Smartphone Remote Support....191
Warranty and After-Sales Service 192
Updating Software 194
Upgrade Android™ Software ...197
Main Specifications.....200
About Certification and Compliance 203
Specific Absorption Rate (SAR), etc. of Mobile Phones.....203
Export Administration Regulations 207
Intellectual Property Right.....207
SIM Unlocking 211
Index 212

Before using the terminal

- The N-06E supports LTE, W-CDMA, GSM/GPRS, and wireless LAN connectivity.
- Because this terminal operates using radio frequencies, it cannot be used inside a tunnel, underground, in a building or other locations where radio waves do not reach the terminal, in locations with weak radio wave condition, outside of the Xi service area or outside of the FOMA's service area. The FOMA services may not be available on high upper floors of high-rise apartments or buildings, even if you can see no obstructions around you. On occasion, your calls may become disconnected even in areas with strong signal, even if you are not moving, or even if all four antenna icons are displayed.
- Note that because the terminal operates on radio frequencies, your calls are at risk of being intercepted by the third party. However, the LTE, W-CDMA, GSM/GPRS system automatically scrambles all calls through a private call feature. Therefore, even if the third party successfully intercepts your call, they will only hear noise.
- The terminal operates on radio frequencies by converting voice into digital signals. If the caller moves into an area of adverse radio wave condition, the digital signal may not be restored accurately, and the voice received in the call may differ slightly from the actual voice.
- The terminal has Xi area, FOMA Plus-Area and FOMA HIGH-SPEED Area support.
- Please keep a separate record of the information (e.g., Phonebook) you have saved in the terminal. Even if the data may be lost as a result of malfunction, repair, changing, or other handling of the terminal, under no condition will DOCOMO be held liable for any lost data saved in the terminal.
- It is recommended that you save your important data into microSD cards.
- The terminal is the same as a PC. Depending on the applications or other items that you install, the operation of the terminal may become unstable and your location or personal information saved on the terminal may be disseminated on the Internet and used improperly. You should therefore thoroughly check the provider and operation status of an application before using it.
- Only a miniUIM can be used on the terminal. Exchange your UIM or FOMA card at a docomo Shop Service Counter.
- This terminal does not support accessing i-mode sites (programs), i-αppli, etc.
- Android applications and service content may change in the future without prior notice.
- The terminal automatically performs communication for synchronizing data, checking the latest software version, maintaining connection with the server, etc. Also, operations such as downloading applications and viewing videos cause a large volume of packet to be transmitted and incurs high packet communication charges. Subscription to a packet flat-rate service is highly recommended.
- Depending on the application or service being used, there are cases in which packet communication fees will be incurred even when communicating via Wi-Fi.
- Public mode (Drive mode) is not supported.
- The shutter sound and alarm tone will not be muted even when in the silent mode with this terminal.
- The display is manufactured using advanced technology, but there may be some dead or stuck pixels. Please note that is not a malfunction, but rather is a characteristic of displays.
- You can check your phone number with the following procedure:
  From the Home screen, "Settings" ▶ "My Profile"
- You can update the software of the terminal. →P. 194

- Updates for quality improvement of the terminals and operating system (OS) upgrades may be applied. Such an update or upgrade may cause applications you are using to be unusable or have unexpected errors.
- When the memory capacity of the a microSD card or terminal become nearly full, running applications may not function correctly. If this happens, delete some of your saved data.
- Set the screen lock password to ensure the security of the terminal for its loss. → P. 155
- If the terminal is lost, change your password of each account using a PC to prevent other persons from using Google™ services such as Google Talk, Gmail, Google Play, etc.
- Refer to the Google Inc. terms of usage regarding services that Google™ provides. Also refer to the respective terms of usage for other web services.
- As Mobacas is a service linked with communication, a packet communication fee is required to use the service. It is recommended that you subscribe to a packet flat-rate service.
- The terminal does not support service providers other than sp-mode, mopera U or Business mopera Internet.
- A subscription to sp-mode is required to use tethering.
- Packet communication charges for using tethering differ depending on your fee plan. The subscription to a packet flat-rate service is highly recommended.
- For details on charges during use, refer to: http://www.nttdocomo.co.jp/english/

Precautions (Always follow these directions)

■ To ensure that you use the terminal correctly, read "Precautions" carefully before use. Keep this manual after reading for future reference.

■ The precautions must be observed at all times since they contain information intended to prevent the bodily injury or damage to property.

■ The following symbols indicate the different degrees of injury and damage that may occur if the information provided is not observed and the terminal is used incorrectly:

⚠ DANGER	Indicates that death or serious bodily injury may result directly and immediately from improper use.
⚠ WARNING	Indicates that death or serious bodily injury may result from improper use.
⚠ CAUTION	Indicates that minor injury or property damage may result from improper use.

■ The following symbols indicate specific directions:

Don't	Indicates that it is prohibited.
No disassembly	Indicates that it must not be disassembled.
No liquids	Indicates that it must not be used near water, which means that you must not let it become wet.
No wet hands	Indicates that you must not touch it with wet hands.
Do	Indicates that it is an instruction based compulsory conduct (must be acted).
Unplug	Indicates that you must unplug the power cord from the outlet.

■ "Precautions" are explained in the following categories:

1. Precautions for the Terminal, Battery Pack, Adapter, Desktop Holder, Earphone Cable (with Antenna), and miniUIM (common) ..... P. 9
2. Precautions for the Terminal ..... P. 10
3. Precautions for the Battery Pack ..... P. 12
4. Precautions for the Adapter, Desktop Holder, and Earphone Cable (with Antenna) ..... P. 13
5. Precautions for the miniUIM ..... P. 15
6. Precautions for Use Near Electronic Medical Devices ..... P. 15
7. Material list ..... P. 16

1. Precautions for the Terminal, Battery Pack, Adapter, Desktop Holder, Earphone Cable (with Antenna), and miniUIM (common)

⚠ DANGER

Don't

Do not use, keep or leave the devices in locations subject to high temperatures, such as near fire, a heating appliance, in a kotatsu, in direct sunlight or inside a car on a hot day.

Doing so may cause fire, burns, or injury.

Don't

Do not put the devices in a microwave oven or pressurized container.

Doing so may cause fire, burns, injury or electric shock.

No disassembly

Do not disassembly or modify the equipment.

Doing so may cause fire, burns, injury or electric shock.

No liquids

Do not allow the devices to become wet with liquids, such as water, drinking water or pet urine.

Doing so may cause fire, burns, injury or electric shock.
For waterproof function, refer to the following: → P. 26 "Waterproof/Dustproof Performance"

Do

Use the battery pack, adapter, and earphone cable (with antenna) specified by NTT DOCOMO for the terminal.

Doing so may cause fire, burns, injury or electric shock.

⚠ WARNING

Don't

Do not throw the terminal or subject it to strong shocks/force.

Doing so may cause fire, burns, injury or electric shock.

Don't

Do not place electrically conductive objects (wires, pencil leads, etc.) in contact with the charging terminals, external connector terminal, or earphone/microphone terminal. Do not insert those materials inside the terminal.

Doing so may cause fire, burns, injury or electric shock.

Don't

Do not cover or wrap the devices with bedding, etc. while in use or charging.

Doing so may cause fire or burns.

Do

Make sure to turn off the terminal and stop charging before you get close to the places like a gas station where a flammable gas is generated.

Doing so may cause the gas to ignite.
Turn off the power, when you use Osaifu-Keitai at a gas station (if NFC/Osaifu-Keitai lock is set, turn the power off after the lock is released).

Do

If something unusual happens, such as unusual odor, overheating, discoloration or deformation during use, charge or storage, be sure to:

- **Unplug the power cord from the power outlet or the cigarette lighter socket.**
- **Turn off the power.**
- **Remove the battery pack from the terminal.**

Doing so may cause fire, burns, injury or electric shock.

⚠ CAUTION

Don't

Do not leave the devices on a slope or unstable surface.

The devices may fall and cause injury.

Don't

Do not leave the devices in humid, dusty or hot places.

Doing so may cause fire, burns or electric shock.

Do

If your child uses the terminal, instruct him/her on how to use it. Check if he/she always uses the terminal correctly as you instruct.

Improper usage could result in bodily injury.

Do

Keep the terminal out of young children's reach.

A young child may try to swallow it or suffer injury.

Do

Pay special attention when you use the terminal connected to the adapter for a long period.

If you use a game or watch 1Seg programs for a long time while charging, the temperature of the terminal, battery pack or adapter may rise.
If you touch the warm part of these devices for a long period of time, it may cause redness, itch, skin irritation or low temperature burns depending on your constitution or physical condition.

2. Precautions for the Terminal

⚠ WARNING

Don't

Do not direct the infrared data port towards your or another person's eyes.

Doing so may cause eye injury.

Don't

Do not direct the infrared data port towards consumer equipment with infrared devices during Infrared data exchange.

Doing so may cause malfunction of the infrared devices and result in an accident.

Don't

Do not turn on the light near a person's eyes. Especially when photographing infants, maintain at least 1 m.

The light may affect eyesight. Also, this may dazzle or surprise him/her and cause injury.

Don't

Do not allow water or other fluids or substances such as pieces of metal or flammable materials to make contact with the miniUIM slot on the terminal or microSD card slot .

Doing so may cause fire, burns, injury or electric shock.

Don't

Do not turn on the light against the car drivers, etc.

Doing so may interfere with driving and cause a traffic accident.

Do

Please turn off the terminal when inside an airplane, hospital, or other area where use is prohibited.

The terminal may adversely affect electronic or medical equipment.
Follow the instructions provided by the medical facility for the use of mobile phones.
Use of the phone in an airplane is prohibited, and be punished by law.
However, to enable use inside an airplane such as by using a non-emission setting, follow the instructions of the airline before using.

Do

Make sure to hold the terminal at a safe distance from your ear when you talk with the speaker ON or the ring tone sounds. Also, when you play games, music, etc. with an earphone/ microphone etc. connected to the terminal, adjust the volume properly.

Too large a volume may lead to defective hearing.
Also, hearing difficulties may cause an accident.

Do

If you have a weak heart, take precautions when setting the Vibrator or Ring volume.

Failure to observe this precaution may affect your heart.

Do

If you are wearing electronic medical devices, ask the manufacturer or sales agent whether the devices can be affected by radio waves before using the terminal.

The terminal may adversely affect electronic medical devices.

Do

Please turn off the terminal when near electronic equipment that performs high-precision control or handles sensitive signals.

The terminal may interfere with the operation of sensitive electronic equipment.
* Electronic equipment to watch out for: Hearing aids, implanted pacemakers, ICDs and other electronic medical devices; fire alarms, automatic doors, and other automatically controlled apparatus.
Users of implanted pacemakers, ICDs, and other electronic medical devices are advised to ask the manufacturer or sales agent whether or not these devices can be affected by radio waves.

Do

If the display or camera lens is broken, be careful with the broken glass and any exposed terminal parts.

Impact absorbent resin is used for the display, and a plastic panel is used for the camera lens surfaces to avoid glass scattering. However, touching broken or exposed parts may cause injury.

⚠ CAUTION

Don't

Do not swing the terminal by its strap or other parts.

The terminal may strike you or others around you, resulting bodily injury.

Don't

Do not use the damaged terminal.

Doing so may cause fire, burns, injury or electric shock.

Don't

When using motion sensor, make sure you are in a safe place, hold the terminal securely, and do not shake it more than necessary.

Failure to observe this precaution may cause injury.

Don't

If the display is broken and any substance leaks from the inside, do not touch it with your face, hands, etc.

Failure to observe this precaution may cause loss of eyesight or damage to your skin.
If any substance leaks from the inside which comes into your eyes or mouth, immediately rinse with clean water and see a doctor.
If the liquid crystal adheres to your skin or clothing, immediately wipe it off with alcohol and wash with soap and water.

Do

Before using the terminal in a vehicle, ask the manufacturer or sales agent whether the operation of the vehicle can be affected by radio waves.

In some types of vehicle, using the terminal may interfere with the operation of the vehicle's electronic equipment. In this case, stop using the terminal immediately.

Do

There may be cases where the customer's physical condition or predisposition leads to itchiness, rashes, or sores. If this occurs, immediately stop using the terminal and see a doctor.

Material used in each part → P. 16
"7. Material list"

Do

When viewing the display, keep a proper distance between your eyes and it in a bright place.

Failure to observe this precaution may impair your vision.

3. Precautions for the Battery Pack

■ **Refer to the information shown on the battery pack label to check the type of battery pack.**

Display	Battery type
Li-ion00	Lithium-ion

⚠ DANGER

Don't

Do not place metal items such as wires in contact with the charging terminals. Also, do not carry or store the battery with metal items such as necklaces.

Doing so may cause the battery pack to ignite, explode, overheat or leak.

Don't

Check the orientation of the battery pack before attaching it. If you have difficulty attaching it to the terminal, do not put excessive pressure on the battery.

Doing so may cause the battery pack to ignite, explode, overheat or leak.

Don't

Do not throw the battery pack into fire.

Doing so may cause the battery pack to ignite, explode, overheat or leak.

Don't

Do not puncture the battery pack, hit it with a hammer or step on it.

Doing so may cause the battery pack to ignite, explode, overheat or leak.

Do

If battery fluid etc. comes into contact with your eyes, do not rub your eyes but immediately rinse your eyes with clean water and see a doctor.

Failure to observe this precaution may result in loss of eyesight.

⚠ WARNING

Don't

Never use the battery pack if it has fallen to have something abnormal such as deformation and damage.

Doing so may cause the battery pack to ignite, explode, overheat or leak.

Do

If the battery pack leaks or emits an unusual odor, stop using it immediately and move it away from any flame or fire.

The battery fluid is flammable and could ignite, causing a fire or explosion.

Do

Keep your pets away from the battery pack as they may accidentally bite it.

Doing so may cause the battery pack to ignite, explode, overheat or leak.

⚠ CAUTION

Don't

Do not dispose of used battery packs with ordinary garbage.

Doing so may cause fire and create an environmental hazard. Put insulation tape on the terminals of used battery pack and return it to Service Counter such as docomo Shop, or dispose of the battery pack in accordance with your local regulations.

Don't

Do not use or charge the wet battery pack.

Doing so may cause the battery pack to ignite, explode, overheat or leak.

Do

If the battery pack leaks, do not touch battery fluid etc. with your face, hands, etc.

Failure to observe this precaution may cause loss of eyesight or damage to your skin. If the battery fluid etc. comes into your eyes or mouth or it adheres to your skin or clothing, immediately rinse with clean water. In the case that it comes into contact with your eyes or mouth, see a doctor immediately after rinsing.

4. Precautions for the Adapter, Desktop Holder, and Earphone Cable (with Antenna)

⚠ WARNING

Don't

Do not use the adapter or earphone cable (with antenna) if its cord is damaged.

Doing so may cause fire, burns or electric shock.

Don't

Do not use the AC adapter, desktop holder or earphone cable (with antenna) in humid locations such as a bathroom.

Doing so may cause fire, burns or electric shock.

Don't

The DC adapter must be used only in vehicles with a negative ground. Do not use the adapter in vehicles with a positive ground.

Doing so may cause fire, burns or electric shock.

Don't

Do not touch the adapter when you see lightning or hear thunder.

Doing so may cause electric shock.

Don't

Do not short-circuit the charging terminals when the adapter is plugged into the power outlet or cigarette lighter socket. Also, do not let the charging terminals contact with your body (hand, finger, etc.).

Doing so may cause fire, burns or electric shock.

Don't

Do not put heavy objects on the cord of the adapter or earphone cable (with antenna).

Doing so may cause fire, burns or electric shock.

Don't

When plugging/unplugging the AC adapter into/from the power outlet, make sure that no metallic straps or other metallic objects are caught between the plug and the socket.

Doing so may cause fire, burns or electric shock.

No wet hands

When your hands are wet, do not touch the cord of the adapter, earphone cable (with antenna), desktop holder, or power outlet.

Doing so may cause fire, burns or electric shock.

Do

Use the specified power source and voltage.
Use the AC Adapter for Global use to charge the battery overseas.

Using the adapters with incorrect voltage may cause fire, burns or electric shock.
AC Adapter : AC 100V
DC Adapter : DC 12V/24V
(specific to vehicle with negative ground)
AC Adapter for Global Use :
AC 100V to 240V (household AC outlet only)

Do

If the fuse in the DC adapter blows, always replace it with the specified type of fuse.

Doing so may cause fire, burns or electric shock. Refer to the respective manuals for the information on the specified fuse.

Do

Wipe off any dust on the power plug and earphone cable (with antenna).

Doing so may cause fire, burns or electric shock.

Do

When plugging the AC adapter into the power outlet, make sure to insert it firmly.

Doing so may cause fire, burns or electric shock.

Do

Always grasp the adapter or plug when unplugging the plug from the power outlet or cigarette lighter socket and removing the earphone cable (with antenna) from the terminal. Do not pull on the cord itself of the adapter, or earphone cable (with antenna).

Doing so may cause fire, burns or electric shock.

Unplug

Unplug the adapter from the power outlet or cigarette lighter socket when the adapter will be left unused for a long period.

Doing so may cause fire, burns or electric shock.

Unplug

If water or other liquid gets into the adapter, immediately unplug it from the power outlet or cigarette lighter socket.

Doing so may cause fire, burns or electric shock.

Unplug

Unplug the adapter from the power outlet or cigarette lighter socket before cleaning it.

Doing so may cause fire, burns or electric shock.

5. Precautions for the miniUIM

⚠ CAUTION

Do

Be careful with sharp edges when removing the miniUIM.

Sharp edges may cause injury.

6. Precautions for Use Near Electronic Medical Devices

⚠ WARNING

Do

A person with an electronic medical device such as an implanted pacemaker or ICD should use or carry the terminal at a distance more than 15 cm from the site of implantation.

Radio waves emitted by the terminal may adversely affect an electronic medical device when used in close proximity.

Do

Electronic medical devices other than implanted pacemakers and ICDs may also be used outside hospitals. Users of electronic medical devices are advised to ask the manufacturer whether these instruments can be affected by radio waves.

Radio waves from the terminal can adversely affect electronic medical devices.

Do

If there is a possibility that the terminal is within 15 cm of nearby people such as when you are in a crowded area, set the terminal so that no signal is output (such as switching to Airplane mode or turning the power OFF).

There may be people nearby who have electronic equipment fitted such as an implanted pacemaker or ICD. Radio waves from the terminal can adversely affect electronic medical devices.

Do

For details on the use of this terminal inside medical facilities, follow the instructions of each specific facility.

7. Material list

Part		Material	Surface treatment
Outer case	Around the display	PC resin	UV coating
	Side	Nylon resin	UV coating (Terminal color: White) Tin deposition, UV coating (Terminal color: Pink)
	Rear upper portion	Nylon resin	UV coating
Display panel		Reinforced glass	Fluorine coating
Front bottom parts		PC resin	Tin deposition, UV coating
Front bottom panel		PC resin	Hard coating
Infrared data port		PC resin	Dichroic deposition, UV coating
Light panel		Acrylic resin	Hard coating
Camera panel		Acrylic resin, PC composite resin	Hard coating
Camera ring		Aluminum	Alumite treatment
Back cover	Outer side	PC resin	UV coating
	Water stop	Silicon rubber	Silicon coating
Keys	Power key	PC resin	UV coating (Terminal color: White) Tin deposition, UV coating (Terminal color: Pink)
	Volume key	PC resin	UV coating (Terminal color: White) Tin deposition, UV coating (Terminal color: Pink)
	Wakeup/Sleep key	PC resin	UV coating
External connector terminal cap	Body	Display side: PC resin, Polyester thermoplasticity elastomer Rear side: PC resin, Polyester thermoplasticity elastomer	Display side: UV coating (Terminal color: White) Tin deposition, UV coating (Terminal color: Pink) Rear side: UV coating
	Water stop	Silicon rubber	Silicon coating

Part		Material	Surface treatment
Charging terminal	Terminals	Stainless alloy	Gold plating
	Resin parts	ABS resin	-
Battery pack recess	Recess	Sides: Nylon resin Bottom: Stainless alloy	Sides: - Bottom: Nickel plating
	microSD card connector	Stainless alloy	Nickel plating
	miniUIM tray	Housing: LCP resin Metal part: Stainless alloy	Housing: - Metal part: -
	Screws	Stainless alloy	Black nickel plating
	Internal frame	PC resin	-
	Camera upper part	Polyimide	Black ink coating
Battery terminal	Terminal connector	Nylon resin	-
	Terminals	Phosphor bronze	Gold plating
Battery Pack N38	Battery pack	Resin: PC resin Label: PET resin	Resin: - Label: UV coating
	Terminals	Glass epoxy resin	Gold plating
Desktop Holder N44	Exterior case	ABS resin	-
	Charging terminal lever	POM resin	-
	Hook	POM resin	-
	Rubber leg	Urethane resin	-
	Charging terminal	Phosphor bronze	Gold plating
	Screws	Ferrous material	Nickel plating
	microUSB plug jack	Stainless alloy	Tin coating
Earphone Cable (with Antenna) N01	Plug	Metal: Nickel Body: Styrene elastomer	Metal: Gold plating Body: -
	Earphone jack	Metal: Nickel Body: Styrene elastomer	Metal: Gold plating Body: -
	Cord	Styrene elastomer	-

Handling Precautions

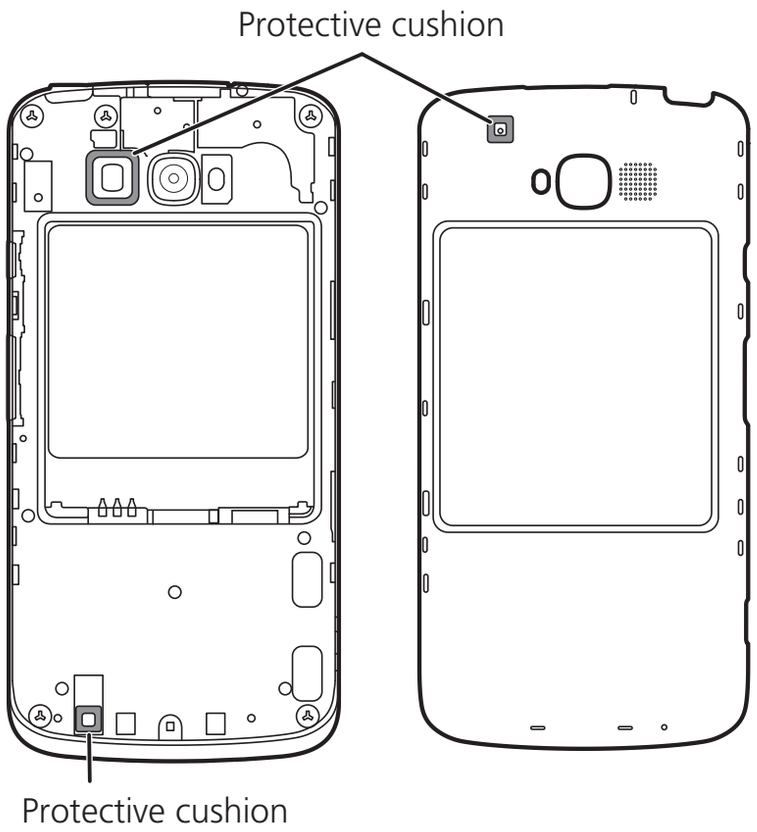
General Notes

- **N-06E is waterproof/dustproof, however, do not allow water to seep in or dust to get in the terminal. Also, do not allow accessories and options to get wet or be exposed to dust.**
  The battery pack, adapter, desktop holder, earphone cable (with antenna), and the miniUIM are not waterproof or dustproof. Do not use them in a humid place such as a bathroom or in the rain. If you carry the terminal on your body, perspiration may corrode the internal parts of the terminal and cause malfunction. Note that if trouble is diagnosed as exposure to water or other liquid, repair of the terminal may not be covered by the Warranty or repair may not be possible. Repair, when possible, is not covered by warranty and is carried out at cost.
- **Wipe with a soft, dry cloth (such as an eyeglass cleaning cloth).**
  - Rubbing the display of the terminal with a dry cloth may scratch the display surface.
  - The display surface may be stained if moisture or dirt is left on it for a long period.
  - Never use chemicals such as alcohol, thinners, benzene or detergents as these agents may erase the printing on the terminal or cause discoloration.
- **Occasionally clean the connection terminals with a dry cotton swab, etc.**
  Soiled connectors may result in poor connections, loss of power, or incomplete charging. Wipe with dry cloth or cotton swab.
  Take care not to damage the terminals when cleaning.
- **Do not place the terminal near an air conditioning vent.**
  Condensation may form due to rapid changes in temperature, and this may cause internal corrosion and malfunction.
- **Do not put excessive pressure on the terminal or battery.**
  Do not put the terminal in a bag filled with many objects or sit down with it in a hip pocket.
  Excessive pressure may result in malfunction or damage to the display, internal circuit or the battery pack, etc.
  Also, if an external device is connected to the external connector terminal (earphone/microphone terminal), excessive pressure may result in malfunction or damage to the connector.
- **Do not scratch the display with metallic objects.**
  Doing so may cause scratches, malfunction or damage.
- **Read the separate manuals supplied with the options respectively.**

Handling the Terminal

- **Do not forcefully push or use a pointed object (nails, ballpoint pen, pin, etc.) on the touch panel.**
  Doing so may damage the touch panel.
- **Avoid using the terminal in extremely high or low temperatures.**
  Use in an environment with a temperature in the range from 5°Cto 35°C and a humidity from 45% to 85%.
- **Reception may be affected if you use the terminal near a land-line phone, television, or radio in use. Use the terminal away from such devices.**
- **Please keep a separate record of the information you have registered in the terminal.**
  Please be aware that DOCOMO bears no obligation or responsibility in the event that data is altered or lost.
- **Do not drop the terminal or expose it to strong shocks.**
  Doing so may cause malfunction or damage.
- **Ensure the terminal does not come near a fire (stove, etc.) or fall from a tabletop due to the vibrator.**
- **When connecting an external device to the external connector terminal or earphone microphone terminal, do not insert at an angle, or pull on the cord.**
  Doing so may cause malfunction or damage.
- **It is normal for the terminal to become warm while being used or charged. This is not a malfunction. Keep using it.**
- **Do not leave the camera exposed to direct sunlight.**
  Doing so may discolor or burn the components of the camera.
- **Normally, use with the external connector terminal cap closed when not in use.**
  Failure to observe this precaution may cause malfunction due to dust or water getting in.
- **Do not use the terminal with the back cover removed.**
  Doing so may cause the battery pack to fall out, or cause malfunction or damage.
- **Do not insert hard, sharp objects into earpiece or speaker.**
  Doing so may cause malfunction or damage to the terminal.
- **Do not remove the microSD card or turn off the power while in use.**
  Doing so may cause data loss or malfunction.
- **Do not let magnetic cards, etc. come close to terminal parts.**
  The magnetic data in cash cards, credit cards, telephone cards, floppy disks, etc. may be erased.
- **Do not let strong magnetic objects come close to the terminal parts.**
  Strong magnetic objects may cause malfunction.

- **When removing the back cover of the terminal, take care not to damage the protective cushion underneath by rubbing it, etc.**



Handling the Battery Pack

- **The battery pack is consumable.**
  Battery life varies depending on usage conditions, etc., but it is time to change battery packs when the usage time has become extremely short even though the battery pack has been fully recharged.
  In this case, please purchase a new battery pack.
- **The ambient temperature of the room should be 5°C to 35°C.**
- **The available operating time of the battery pack depends on the conditions of usage and battery pack.**
- **Depending on the usage condition, the battery pack may inflate slightly when the battery life is almost over. This is not a malfunction.**
- **Do not store the battery pack in the following cases:**
  - The battery is fully charged (immediately after the charging is complete)
  - The battery has run out (the terminal cannot power on)

  The performance and life of the battery pack may deteriorate.
  It is recommended that you store the battery pack with around 40% battery level.

Handling the Adapter

- **The ambient temperature of the room should be 5°C to 35°C.**
- **Do not charge the battery pack:**
  - In a humid, dusty or unstable place
  - Near a land-line phone, TV or radio
- **It is normal that the adapter becomes warm while charging. Keep using it.**
- **Do not use the DC adapter to charge the battery when the car engine is not running.**
  Doing so may drain the car battery.
- **If you use an electrical outlet with an unplugging-protection mechanism, follow the instructions of the manual for the outlet.**
- **Do not expose the adapter to strong shocks. Do not deform the charging terminal.**
  Doing so may cause malfunction.

Handling the Earphone Cable (with Antenna)

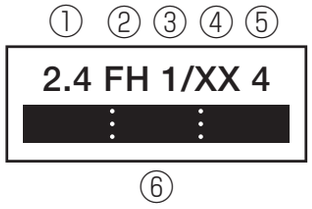
- **Maintain metal terminals in a clean state.**
- **Do not use the earphone cable (with antenna) to hold or pull the terminal.**
- **When you move an earphone cord closer to the antenna of the terminal, you may hear a noise.**
- **Read the individual instruction manual attached to the earphone carefully.**
- **Even when you connect a stereo earphone, the same sound can be heard from the right and left earphones for monaural sound such as conversation. When you connect a monaural earphone, only the left channel of the stereo sound can be heard.**

Handling the miniUIM

- **Do not apply excessive force to the miniUIM when attaching/removing it.**
- **Note that the warranty does not cover damage caused by inserting the miniUIM into another type of IC card reader or writer.**
- **Always keep the IC part clean.**
- **Wipe with a soft, dry cloth (such as an eyeglass cleaning cloth).**
- **Please keep a separate record of the information you have registered in your miniUIM.**
  Please be aware that DOCOMO bears no obligation or responsibility in the event that data is altered or lost.
- **To preserve the environment, bring discarded miniUIM to Service Counter such as docomo Shop.**
- **Do not damage, unnecessarily handle, or short-circuit the IC chip.**
  Doing so may cause data loss or malfunction.
- **Do not drop the miniUIM or expose it to strong shocks.**
  Doing so may cause malfunction.
- **Do not bend the miniUIM or place a heavy object on it.**
  Doing so may cause malfunction.
- **Do not put a label or sticker on the miniUIM when attaching it to the terminal.**
  Doing so may cause malfunction.

Using the Bluetooth Function

- **To secure the Bluetooth communication security, the terminal supports the security function compliant with Bluetooth standards, but the security may not be sufficient depending on the setting. Concern about the communication using the Bluetooth function.**
- **Please be aware that DOCOMO is not responsible for data leak when making data communications using Bluetooth.**
- **Frequency band**
  The following are frequency bands that the terminal's Bluetooth function uses:



①	2.4	: The radio equipment uses the 2400 MHz band.
②	FH	: Modulation scheme is the FH-SS system.
③	1	: The estimated interference distance is 10 m or less.
④	XX	: The modulation scheme is a different scheme.
⑤	4	: The estimated interference distance is 40 m or less.
⑥	■⋮⋮■	: The full band between 2400 MHz and 2483.5 MHz is used and the band of the mobile identification device cannot be avoided.

- Available channels vary depending on the country.
- For use in an aircraft, contact the airline beforehand.

■ Bluetooth cautions

The operating frequency band of the terminal is used by industrial, scientific, consumer and medical equipment including microwave ovens, premises radio stations for identifying mobile units used in the manufacturing lines of plants (radio stations requiring a license), specified low power radio stations (radio stations requiring no license) and amateur radio stations (hereinafter referred to as "another station").

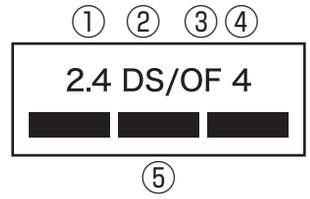
1. **Before using the terminal, confirm that "another station" is not being operated nearby.**
2. **In the event of the terminal causing harmful radio wave interference with "other stations", promptly change the operating frequency or stop radio wave emission by turning off the power, etc.**
3. **If you have further questions, please contact General Inquiries on the last page of this manual.**

When Using a Wireless LAN

- **A wireless LAN (WLAN) uses radio waves for transmission, and thereby has the benefit of allowing a LAN connection anywhere in an area reachable by radio waves. Conversely, eavesdropping by a third party or wrongful intrusion are possible if security settings are not configured. Users are recommended to use discretion and configure security settings before using.**
- **Wireless LAN**

  Do not use wireless LAN near magnetic devices such as electrical appliances or AV/OA devices, or in radio waves.
  - Magnetism or radio waves may increase noises or disable communications (especially when using a microwave oven).
  - When used near TV, radio, etc., reception interference may occur, or channels on the TV screen may be disturbed.
  - If there are multiple wireless LAN access points nearby and the same channel is used, search may not work correctly.
- **Frequency band**

  The frequency band used by the WLAN device is indicated on a label in the battery pack recess of the terminal. The following figure explains the indications on the label.



①	2.4	: This radio equipment uses the 2400 MHz band.
②	DS	: Modulation scheme is the DS-SS system.
③	OF	: Modulation scheme is the OFDM system.
④	4	: The estimated interference distance is 40 m or less.
⑤	▬▬▬	: The full band between 2400 MHz and 2483.5 MHz is used and the band of the mobile identification device can be avoided.

  - Available channels vary depending on the country.
  - For use in an aircraft, contact the airline beforehand.
  - For use of WLAN in a foreign country, the country may have limitations on such as frequencies and locations where you can use it. Before using WLAN in a foreign country, confirm the available frequencies, laws, regulations, and other conditions for use of WLAN of the country.

■ 2.4 GHz device cautions

The operating frequency band of this WLAN device is used by home electrical appliances such as microwave ovens, as well as industrial, scientific and medical equipment including private radio stations on factory premises for identifying mobile units used in manufacturing lines (radio stations requiring a license), specified low power radio stations (radio stations requiring no license), and amateur radio stations (radio stations requiring a license).

1. **Before using the device, confirm that private radio stations for identifying mobile units, specified low power radio stations and amateur radio stations are not being operated nearby.**
2. **If the device causes harmful radio interference to private radio stations for identifying mobile units, immediately change the frequency band or stop use, and contact "docomo Information Center" described on the last page of this manual for crosstalk avoidance, etc. (e.g. partition setup).**
3. **If the device causes radio interference to specified low power radio stations or amateur radio stations, contact "General Inquiries" described on the last page of this manual.**

● 5 GHz device usage cautions

The wireless LAN function of this terminal uses the 5 GHz band.

- J52: 5.170 to 5.230 GHz (channels 34, 38, 42, 46) cannot be used.
- W52: 5.180 to 5.240 GHz (channels 36, 40, 44, 48, and channels 38, 46, and channel 42) can be used.
- W53: 5.260 to 5.320 GHz (channels 52, 56, 60, 64, and channels 54, 62, and channel 58) can be used.
- W56: 5.500 to 5.700 GHz (channels 100, 104, 108, 112, 116, 120, 124, 128, 132, 136, 140, and channels 102, 110, 118, 126, 134, and channels 106, 122) can be used.

Outdoor use of the 5.2 GHz band and 5.3 GHz band (W52/W53) is prohibited by the Radio Law of Japan.
The 5 GHz frequency band cannot be used overseas.

Handling the FeliCa Reader/Writer

- **The FeliCa reader/writer function of the terminal handles delicate signals that require no radio station license.**
- **The 13.56 MHz frequency band is used. If there is another reader/writer near the terminal, keep enough distance between the terminal and the reader/writer. Also, make sure that there is no radio station using the same frequency band nearby.**

Cautions

- **Do not use the altered terminal. Using an altered device is a violation of the Radio Law and Telecommunications Business Law.**
  The "Technical Conformity Mark 〒" displayed on this terminal's electronic nameplate certifies that it meets technical regulations for specified radio equipment based on the Radio Law, and that it meets technical regulations for terminal devices based on the Telecommunications Business Law. The electronic nameplate can be checked by performing the following operation with the terminal.
  From the Home screen, "Settings" ▶ Uncheck the "Simple menu" checkbox ▶ "About phone" ▶ "Certification information"
  If you remove the screws and alter the inside of the terminal, the technical regulations conformity certification becomes invalid. Do not use the terminal with the certification invalid, as it is a violation of the Radio Law and Telecommunications Business Law.
- **Be careful when using the terminal while driving.**
  A penalty may be imposed for holding a mobile phone while driving. However, exceptions are made in case of emergency, such as to safeguard injured persons or to maintain public safety.
- **Use the FeliCa reader/writer function only in Japan.**
  The FeliCa reader/writer function of the terminal complies with radio standards of Japan. You may be punished if you use it overseas.
- **Do not attempt to alter the basic software.**
  Repair of malfunction may be refused if the software is found to be altered.

Waterproof/Dustproof Performance

N-06E is waterproof to IPX5[*1] and IPX8[*2] and dustproof to IP5X[*3] standards if the external connector terminal cap is closed as well as the back cover is securely attached.

*1 IPX5 means that the N-06E continues to function as a phone after being sprayed from all directions with 12.5 liters of water per minute from a 6.3 mm diameter nozzle for at least 3 minutes, from a distance of approx. 3 meters.

*2 IPX8 means that the N-06E retains phone functionality after slowly immersing in still, room-temperature tap water to a depth of 1.5 meter and leaving it there for approx. 30 minutes before bringing it out of the water.

*3 IP5X means that the N-06E continues to function as a phone and to maintain security after being left in a device containing dust (diameter of 75 μm or smaller) for 8 hours, agitated and removed.

Capability of N-06E Waterproof/ Dustproof Performance

- You can talk or watch 1Seg without an umbrella in the rain (approx. 20 mm of rain in an hour).
- Do not attach/remove the back cover or do not open/close the external connector terminal cap when your hands are wet or when the terminal has water drops on it.
- You can rinse the terminal by immersing and slowly moving in tap water of room temperature filled in a bowl, or rinse it with hands under light running water from the faucet.
  - Rinse the terminal with the back cover securely attached while covering the external connector terminal cap to prevent it from opening.
  - Do not use a brush, sponge, soap, or detergent for washing.
- If salt water, sea water, mud or dirt gets on the terminal, wash off immediately. May be more difficult to remove when dry/hard, and may scratch/damage the terminal.

Things to keep in mind

- Before use, ensure that you securely close the external connector terminal cap and back cover so that they are completely attached. If any fine dirt (fine fibers, hairs, or sands) is between the cap/cover and the terminal, water or dust could enter the inside of the terminal.
- Do not spray or immerse the terminal in liquids other than water of room temperature as illustrated below.

<Example>

Soap/Detergent/
Bath powder

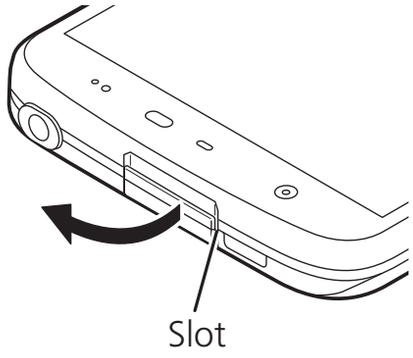
Sea water

Hot spring

Opening/closing the external connector terminal cap

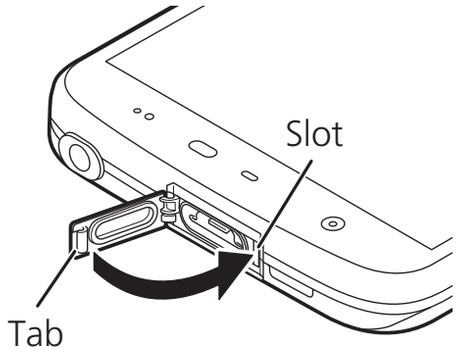
■Opening

Place your finger tip in the slot and open the cap in the direction of the arrow.



■Closing

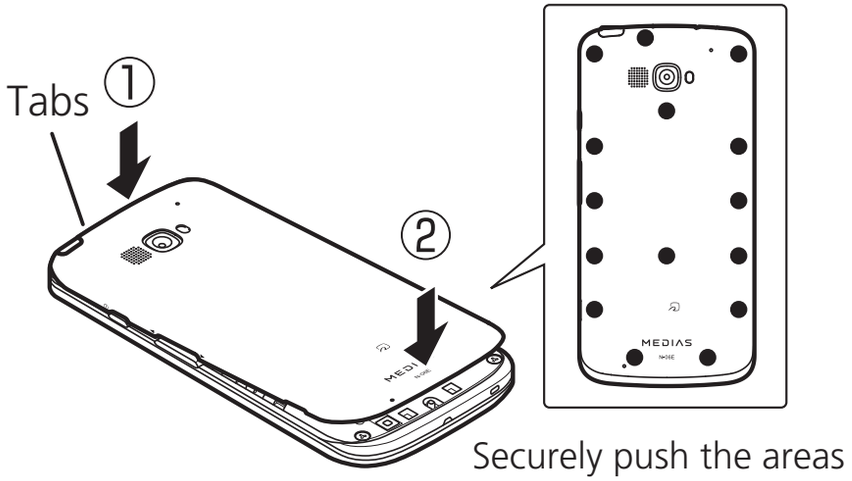
Close the cap by aligning the tab on the rear side of the cap with the groove and then firmly pressing in the entire cap.



● Attaching/removing the back cover

■Attaching

1 Insert the tabs on the back cover in direction ① and press firmly in direction ②

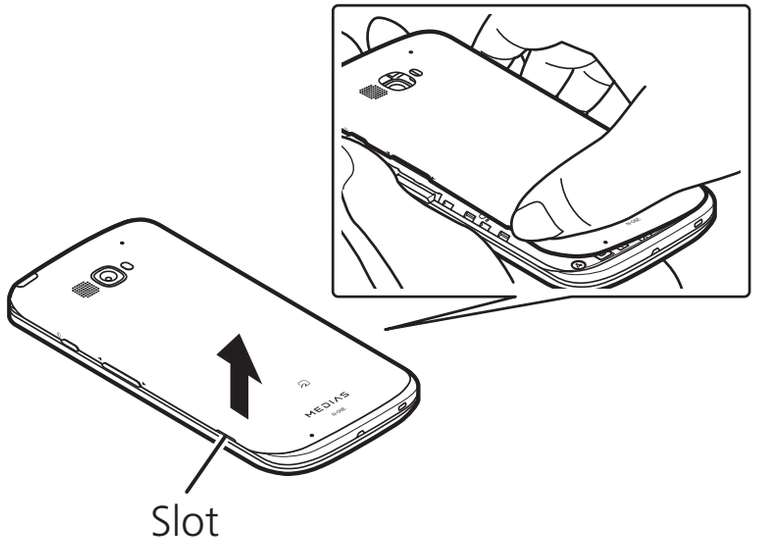


Securely push the areas illustrated by ● and make sure that there is no space between the back cover and the terminal.

■Removing

1 Hold the terminal in one hand, put a finger tip into the slot, and lift the back cover in the direction of the arrow

2 Insert your finger tip in the gap formed and remove gently



NOTE

◆When removing the back cover, make sure that you drain water and wipe moisture off the terminal. (P. 30)
◆When attaching the back cover, make sure that no dust or dirt adheres to the back cover (especially to the rubber packing).
◆Water/dust might enter the inside of the terminal unless you attach the back cover securely.

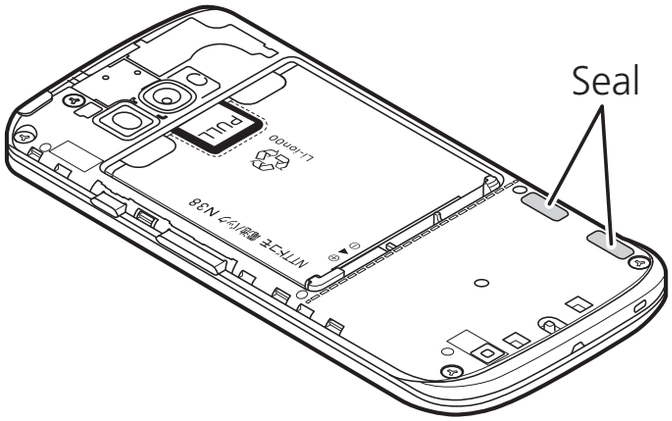
◆When attaching the back cover, make sure that the miniUIM, microSD card and the battery pack are attached securely. If the miniUIM or microSD card is not properly inserted, the battery pack sits on the miniUIM or microSD card which causes a gap between the terminal and the back cover after the back cover is attached. This gap may adversely affect waterproof/dustproof performance.

To maintain waterproof/dustproof function, replacement of parts is recommended once every 2 years regardless of whether the terminal appears normal or abnormal. DOCOMO replaces the parts as a chargeable service. Bring the terminal to a repair counter specified by DOCOMO.

Important notices

- If the terminal gets wet with water or other liquids with the external connector terminal cap or the back cover open, the liquid may get inside the terminal causing electric shock or malfunction. Stop using the terminal, turn off the power, remove the battery pack and contact a repair counter specified by DOCOMO.
- Do not insert the earphone plug while the terminal is wet. This could cause a breakdown of the terminal.
- The external connector terminal cap and the rubber packing of the back cover play an important role in maintaining waterproof/dustproof function. Do not remove or scratch them. Also, prevent dust from adhering to them. If the external connector terminal cap and the rubber packing of the back cover is damaged or deformed, replace it at a repair counter specified by DOCOMO.
- Do not insert sharp objects through the gap of the external connector terminal cap or back cover. Doing so may damage the rubber packing and allow water/dust to seep in.
- If the back cover is damaged, replace it. Water may seep into the inside of the terminal through a damaged section causing electric shock, corrosion of the battery pack, or other malfunctions.
- Do not leave the terminal with water drops. In cold places, water may freeze and cause malfunction.
- Do not apply water flow stronger than allowed (e.g., such water flow that gives you pain when applied to your skin directly from a faucet or shower head). Doing so may allow water to seep into the inside of the terminal and cause malfunction though N-06E is waterproof to IPX5 standard. (P. 26)
- Do not wash the terminal in a washing machine etc.
- Do not put the terminal in hot water, use it in a sauna or apply hot air flow (from a hair dryer etc.) to it.
- Do not poke the mouthpiece, earpiece, speaker, second microphone, or earphone/microphone terminal with sharp objects. The waterproofing and dustproofing may deteriorate.

- The terminal does not float on water.
- Do not drop the terminal. Scratches may lead to lowered waterproof/dustproof capability.
- DOCOMO does not guarantee all operations under actual use conditions. Malfunctions deemed to be caused by inappropriate operation by the customer are not covered by the warranty.
- Even when the back cover is securely attached, the waterproof performance may be lost if the seals are removed from the following locations. Therefore, do not remove these seals.

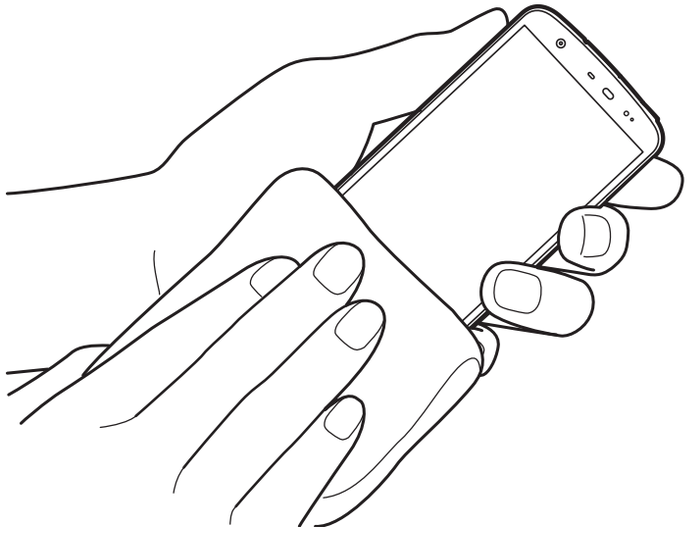


Draining water when the terminal gets wet

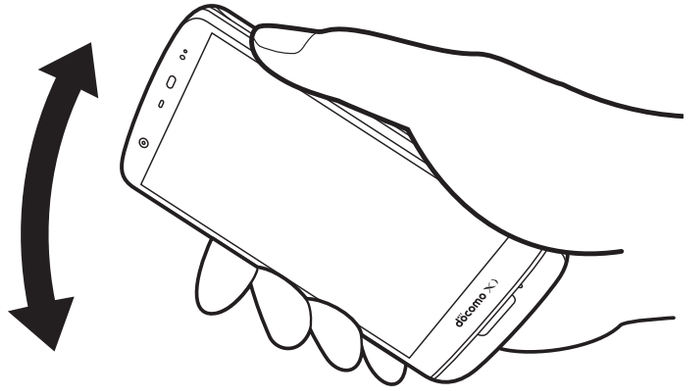
When the terminal gets wet, drain the water following the steps below.

- Water adhering to the mouthpiece, earpiece, second microphone or speaker may decrease the volume of the other party's voice or melody or lower sound quality. In such a case, drain the water following the steps below and dry the terminal in open air to recover the function.

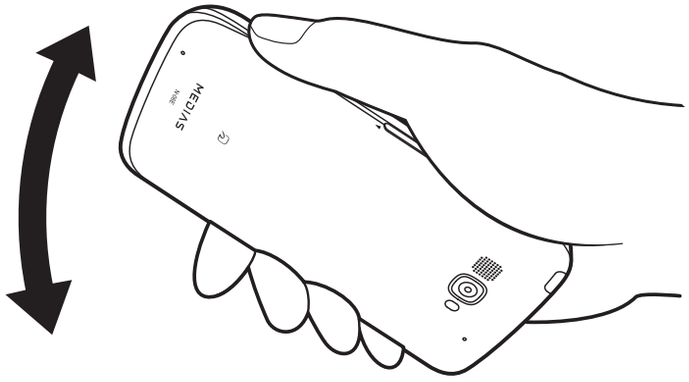
1 Wipe the surface of the terminal with a clean dry cloth, etc.



2 Securely hold the terminal and shake it approx. 20 times until there is no more water splattering



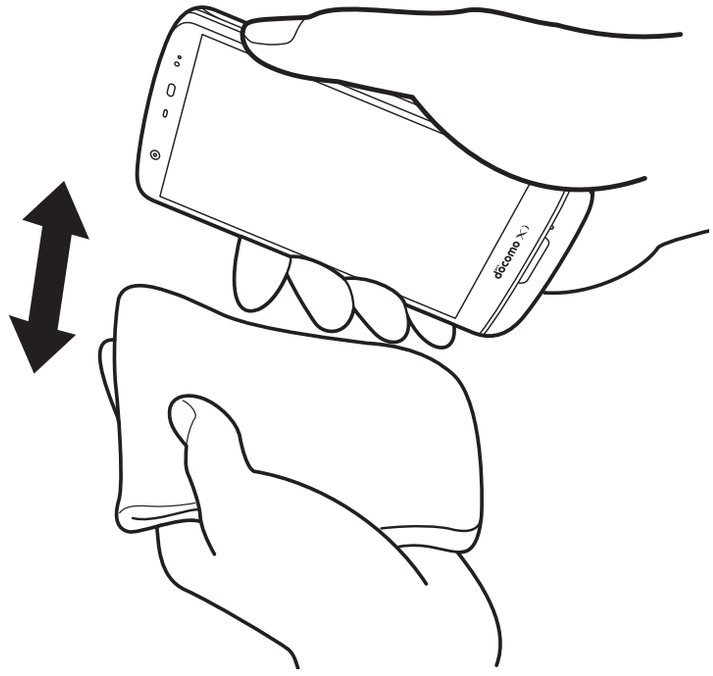
<Draining water from earpiece or mouthpiece>

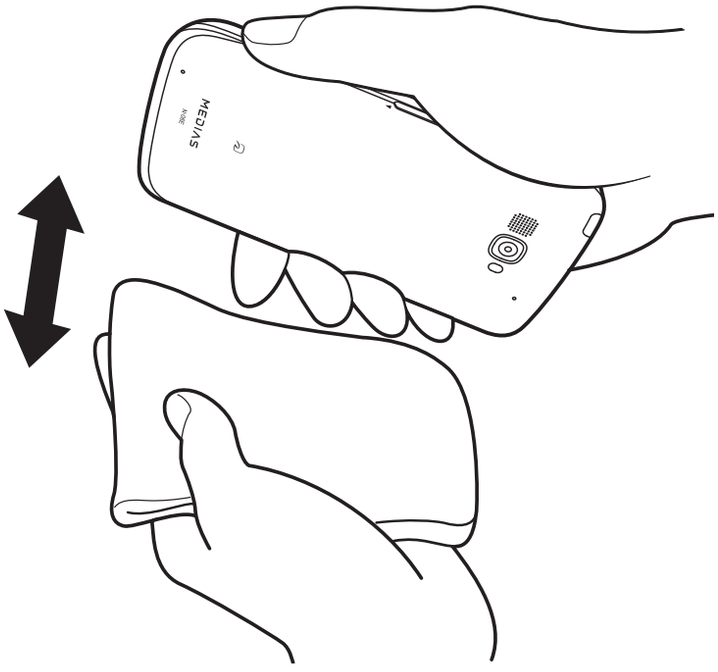


<Draining water from speaker or second microphone>

3 Softly press a clean dry cloth or the like on the terminal to wipe off water remaining in the gaps of mouthpiece, earpiece, second microphone, speaker or earphone/ microphone terminal.

- Do not wipe off water remaining in gaps directly with a cotton swab etc.





4 Thoroughly wipe off water drained from the terminal with a clean dry cloth, etc

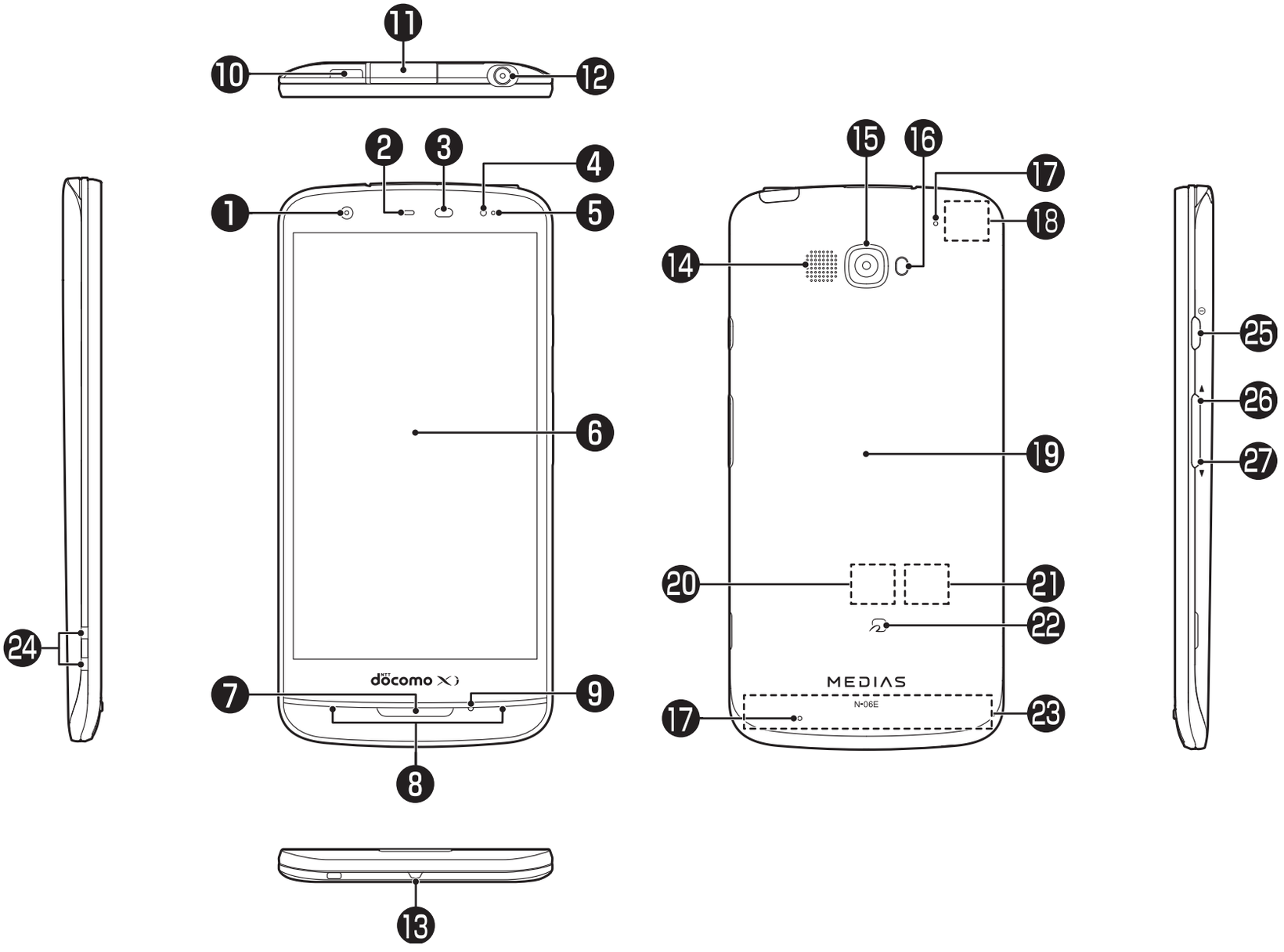
- Water, if any, remaining in the terminal may leak out after wiping off.

When charging the battery

Accessories and options are not waterproof/ dustproof. Check the following before and after charging.

- Check that the terminal and battery pack are dry. If they become wet, dry thoroughly by wiping with a clean dry cloth before connecting the terminal to the supplied desktop holder or opening the external connector terminal cap.
- When the external connector terminal cap is opened for charging, close the cap securely after charging. It is recommended that the desktop holder be used for charging to prevent water from seeping in or dust from entering through the external connector terminal.
  - Never try to charge the battery pack when the terminal is wet.
  - Do not touch the AC adapter or the desktop holder with wet hands. Doing so may cause electric shock.
  - Use the AC adapter or the desktop holder in a place free from water splashes. Do not use them in a bathroom, shower room, kitchen, washroom and other places subject to water. Otherwise, it may cause fire or electric shock.

Part Names and Functions



❶ **Inner Camera**
- You can use the camera to take videos or photos. → P. 117

❷ **Earpiece (receiver)**

❸ **Proximity/Illuminance sensor**
- Hides tappable icons on the touch panel when your face comes close to the touch panel. This prevents you from unintentionally activating functions when you are engaged in a call.
- Detects the brightness around the terminal and automatically adjusts the illuminance of the display.

* Do not put labels or stickers on the sensors.

❹ **Inner light**
- This can be turned ON when taking photos with the inner camera.

❺ **Notification LED**
- Charging → P. 41
- Incoming call (incoming call lamp) → P. 58
- Missed calls, new mail (notification lamp) → P. 58

❻ **Display (Touch panel)**
- Allows you to scroll the screen on the display or tap to select objects. → P. 43

❼ **Wakeup/Sleep key → P. 42**

❽ **Aurora Illumination**
- This can be set to illuminate when a call is received, etc. → P. 59

❾ **Mouthpiece/microphone**

❿ **Infrared data port**
- Serves for infrared data exchange. → P. 169

⓫ **External connector terminal**
- Provides connections to the adapters, earphone/headphone, and PC, etc.

⓬ **Earphone/microphone terminal**
- The jack opening can be set to illuminate when a call is received or while talking, etc. (Earphone Jack Illumination) → P. 59

⓭ **Strap slot** → P. 37

⓮ **Speaker**

⓯ **Outer Camera**
- You can use the camera to take videos or photos. → P. 117

⓰ **Outer light/Shooting recognition LED**
- You can light it for shooting with an outer camera.
- The light blinks in red when the camera is operating.
- From the Home screen, press and hold [▲] to turn the outer light ON. Press [⏻], [▲], [▼], or to turn it OFF.

⓱ **Second microphone**
- This is used when you are talking to improve sound quality.

⓲ **GPS / Wi-Fi / Bluetooth antenna***

⓳ **Back cover**

⓴ **miniUIM slot**
- Insert a miniUIM here. → P. 35

㉑ **microSD card slot**
- Set the microSD card to the slot. → P. 164

㉒ **mark**
- Swipe this mark to use Osaifu-Keitai or to communicate with devices equipped with NFC modules → P. 104

㉓ **FOMA/Xi antenna***

㉔ **Charging terminal**

㉕ [⏻] **Power key**
- Powers the terminal on/off or sets it in sleep mode. → P. 42

㉖ [▲] **Volume key (volume up)**

㉗ [▼] **Volume key (volume down)**

* The antennas are built-in. To ensure good signal quality, avoid covering the antenna section with your hands.

miniUIM

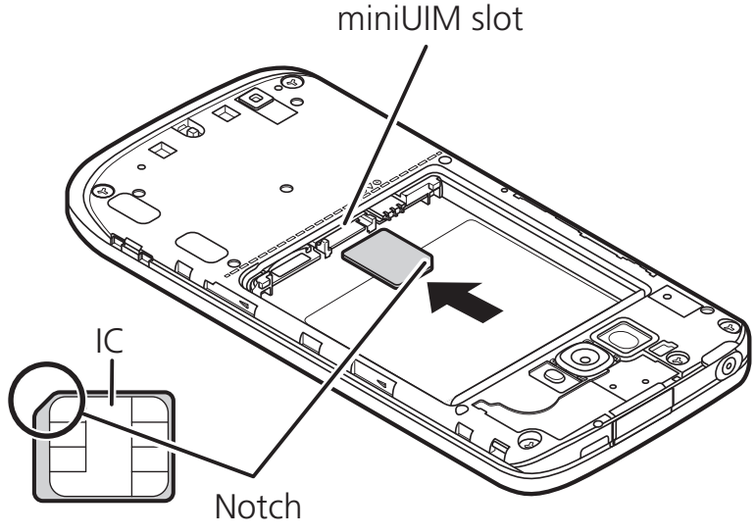
miniUIM is an IC card that stores your phone number and other information.
Only a miniUIM can be used on the terminal.
Exchange your UIM or FOMA card at a docomo Shop Service Counter.

- Some functions, such as making and receiving calls and sending and receiving SMS, are not available unless a miniUIM is inserted in the terminal.
- For details on the miniUIM, refer to the manual for the miniUIM.
- Before inserting or removing the miniUIM, be sure to turn off the power, remove the back cover (P. 28), and remove the battery pack (P. 37). Hold the terminal firmly in your hand.

■ **Attaching**

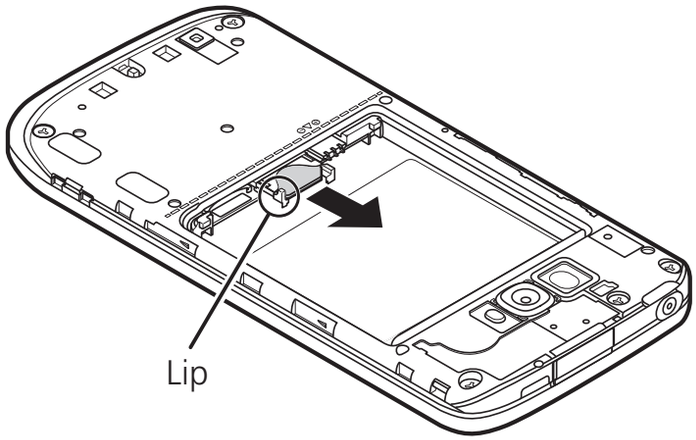
1 With the IC side of the miniUIM facing down, insert the miniUIM fully into the miniUIM slot

- Pay attention to the direction of the notch.



■**Removing**

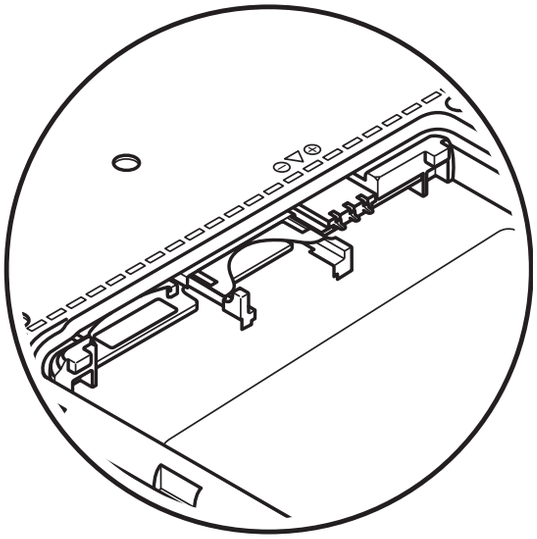
1 Pull the lip of the tray in the direction of the arrow and remove the miniUIM



NOTE

◆Do not attach/remove miniUIM forcefully. May damage miniUIM.

◆The tray can only be pulled out to the position shown in the illustration. Be careful not to pull it out too far.

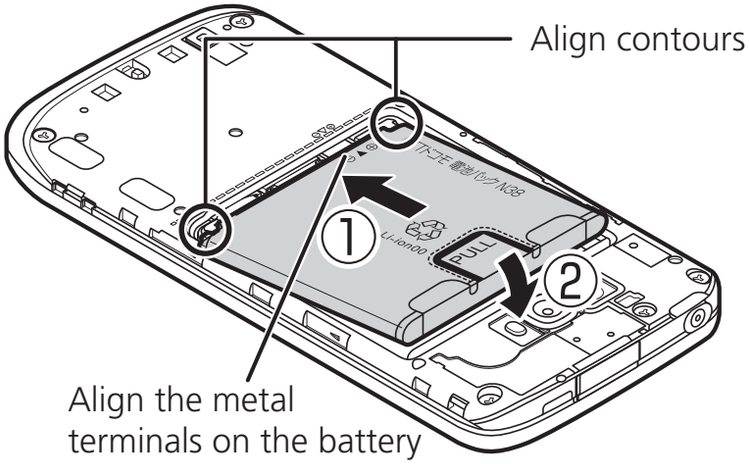


Battery Pack

- Use the Battery Pack N38 for the terminal. Please note that we cannot accept any responsibility for damage caused by using a battery pack other than that specified.
- Before inserting or removing the battery pack, be sure to turn off the power, and remove the back cover (P. 28). Also, hold the terminal firmly in your hand.

■**Attaching**

1 Place the battery pack with the product name facing up, align the contours of the battery pack and terminal, push it in the direction of ① so that the metal terminals line up, and then press it down in the direction of ②



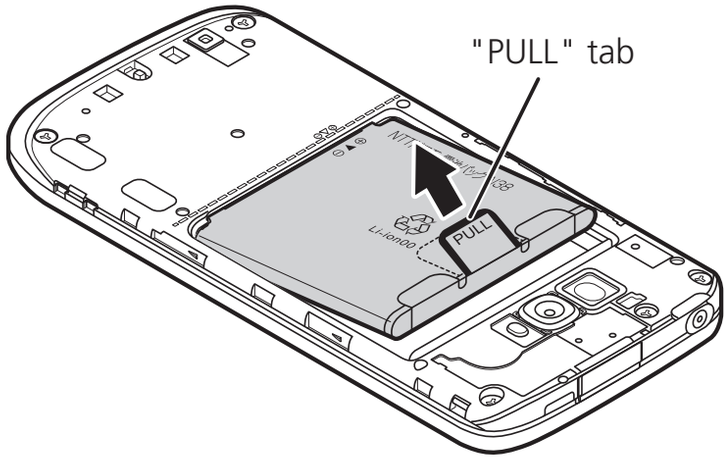
NOTE

◆Do not press forcefully if the contours are not aligned. Doing so may cause damage to the contours and metal terminals.

■Removing

1 Hold the "PULL" tab of the battery pack, and pull it up in the direction of the arrow

• Hold the "PULL" tab and pull it up to remove it.



NOTE

◆When inserting the battery pack, replace the "PULL" tab back to the position indicated by the dotted line so that it does not get stuck in the back cover.

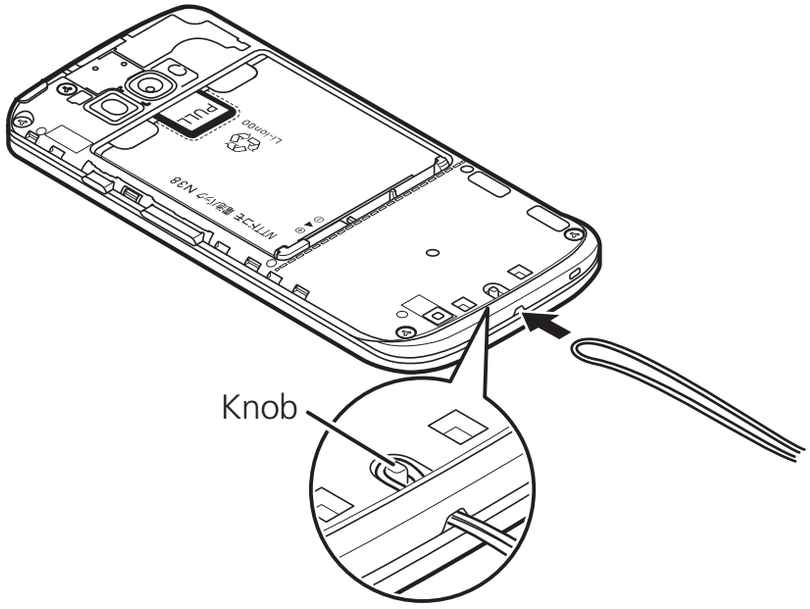
◆Be careful not to break off the "PULL" tab.

◆Do not use a sharp object such as a screwdriver to remove the battery pack.

Attaching the Strap

1 Remove the back cover (P. 28)

2 Insert the strap through the strap slot, and hook the strap onto the knob as shown in the illustration below



3 Reattach the back cover (P. 28)

NOTE

◆Make sure that the strap is securely hooked onto the knob, and is not trapped between the terminal and back cover. If the strap is trapped between the terminal and back cover, the resulting gaps will cause a loss of waterproof/dustproof.

Charging

- The battery pack is not fully charged at time of purchase. Be sure to fully charge before use.
- Charging time (estimated) → P. 200
- Usage time (estimates) when fully charged → P. 200

■Battery charging

- For more details, see the respective manuals of the AC Adapter 03/04 (optional), the AC Adapter N04 (optional) and the DC Adapter 03 (optional).
- The AC Adapter 03/04, and the AC Adapter N04 are compatible with AC 100V-240V.
- The AC adapter has an AC 100V plug (Japanese specification). When using an AC 100-240V adapter overseas, you will need a converter plug adapter compatible with local voltage. Do not charge the terminal using a travel transformer.
- The terminal cannot be charged unless the battery pack is inserted in the terminal.
- Do not force the connector when inserting/pulling it out. Instead, insert or pull it out slowly.
- If you start charging when the battery pack is empty, you may not be able to power ON the terminal for a while.
- Charging may stop before the remaining capacity of the battery reaches 100% depending on the status of use. In that case, terminate all functions in use and charge the battery again. Remove the AC Adapter 04 or the Micro USB Cable 01 (optional) from the terminal and attach it again before charging.

■Battery pack life

- The battery pack is a consumable accessory. The usage time of the battery per 1 charge decreases gradually each time the battery is recharged.
- When the usage time from 1 charge becomes about half of a new battery pack, the life of the battery pack is assumed to be almost over. We recommend that you replace the battery ahead of time. Depending on the usage condition, the battery pack may inflate slightly when the battery life is almost over. This is not a malfunction.
- If you view 1Seg while charging for a long period, the life of the battery pack may decrease.

Li-ion00

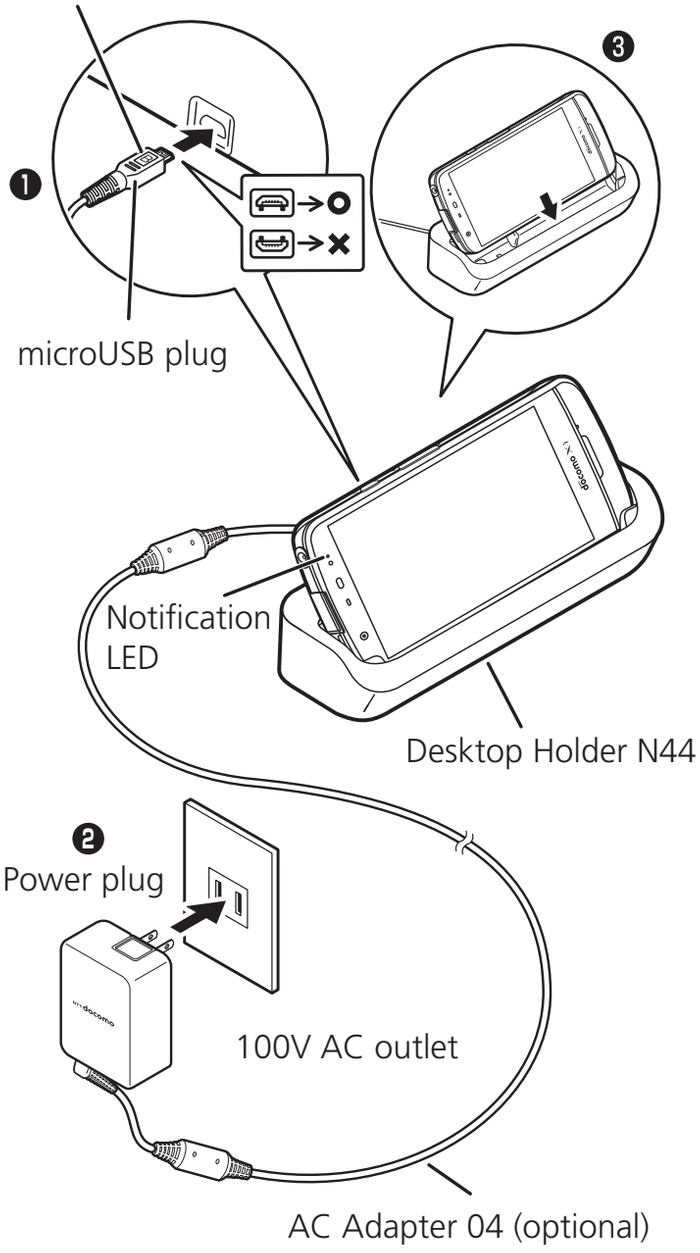
■Waterproof/dustproof capability

- The battery pack, AC adapter, and supplied desktop holder are not waterproof/dustproof. You must not charge when the terminal is wet.
- To prevent intrusion of water/dust from the external connection terminal, charging is recommended using the desktop holder.
- After charging is completed, securely close the external connection terminal cap. Otherwise, water/dust may enter.

Charging with a desktop holder

Use the included Desktop Holder N44 and AC Adapter 04 (optional) for charging.

- Be sure to refer to the manuals for the AC Adapter 04.



1 Insert the AC adapter microUSB plug horizontally into the terminal at the rear of the desktop holder

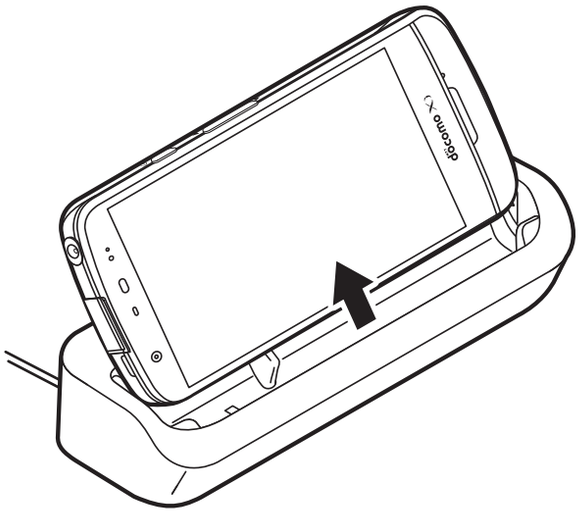
- Insert the microUSB plug horizontally so that the "B" mark is facing up.

2 Insert the AC adapter power plug into the wall outlet

3 Hold the desktop holder firmly, and completely insert the terminal in the direction of the arrow

- The notification LED turns on to indicate that charging has started. The notification LED turns off when charging is complete.

4 When charging is complete, hold the desktop holder and remove the terminal

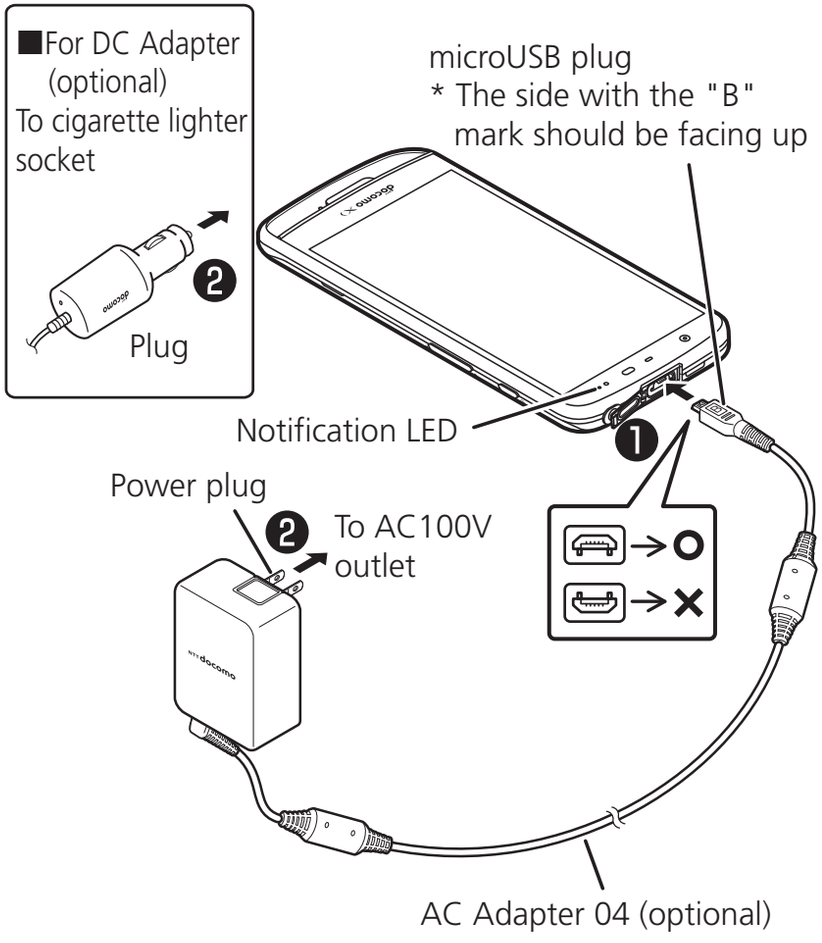


5 Unplug the AC adapter power plug and remove the microUSB plug from the desktop holder

Charging with the AC adapter/DC adapter

You can charge the terminal by connecting it to the AC Adapter 04 (optional), DC Adapter 03 (optional).

- Be sure to refer to the manuals for the AC Adapter 04 and DC Adapter 03.



1 Open the external connector terminal cap (P. 27), and plug the microUSB plug of the AC adapter/ DC adapter for charging horizontally into the terminal's external connector terminal

- Insert the microUSB plug horizontally so that the "B" mark is facing up.

2 Insert the AC adapter power plug into the power outlet/the DC adapter plug into the car's cigarette lighter socket

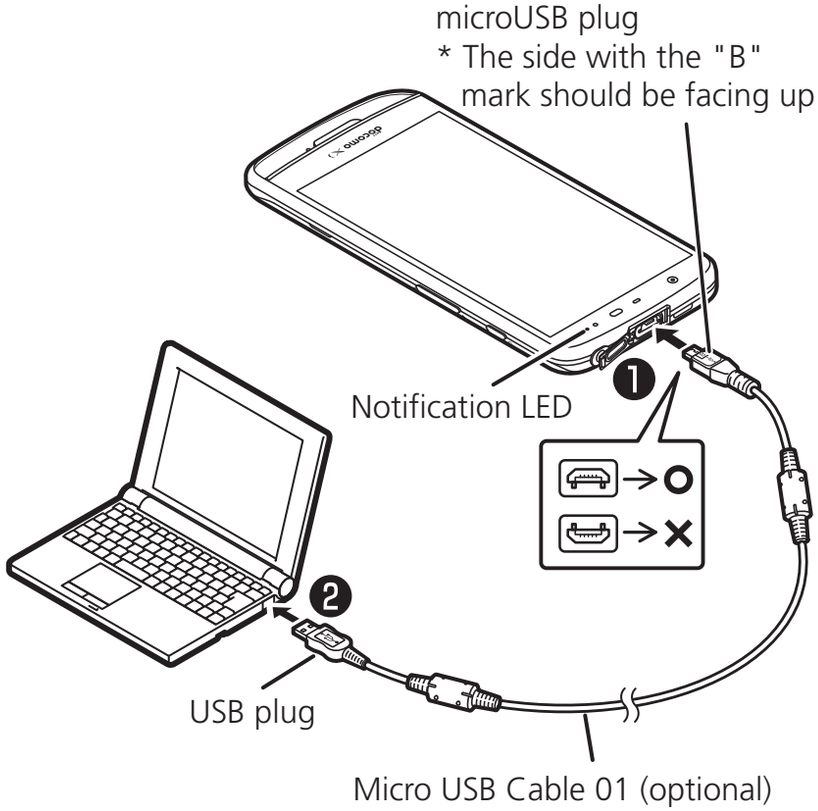
- The notification LED turns on to indicate that charging has started. The notification LED turns off when charging is complete.

3 When charging is complete, unplug the AC adapter from the outlet/the DC adapter from the cigarette lighter socket

4 Remove the microUSB plug straight from the terminal and close the external connector terminal cap (P. 27)

Charging with a PC

You can charge the terminal by connecting it to a PC using the Micro USB Cable 01 (optional).



1 Open the external connector terminal cap (P. 27), and plug the microUSB plug of the microUSB cable horizontally into the external connector terminal of the terminal

- Insert the microUSB plug horizontally so that the "B" mark is facing up.

2 Insert the other USB plug of the microUSB cable horizontally into the PC USB port

- The notification LED turns on to indicate that charging has started. The notification LED turns off when charging is complete.

3 When charging is complete, remove the USB plug horizontally from the PC USB port

4 Remove the microUSB plug horizontally from the terminal and close the external connector terminal cap (P. 27)

NOTE

◆If charging starts with power off, it may take some time for charging to start.

<Notification LED>

◆The notification LED is red during charging, and the light turns OFF when charging is complete.

<DC Adaptor>

◆Make sure the specified fuse is used if the fuse blows. The fuse is a consumable accessory. Purchase the specified fuses from your local car accessory dealer when replacement is required.

Turning Power ON and OFF

Turning power ON

1 [⏻] (2 seconds or longer)

- When turning power on for the first time, the initial setting screen appears. →P. 52
- The Home screen appears. →P. 63

Turning power OFF

1 [⏻] (1 second or longer) ▶ "Power off" ▶ "OK"

Restarting

1 [⏻] (1 second or longer) ▶ "Reboot" ▶ "OK"

Standby mode

All running applications are closed.
During standby mode, the display turns off, and all communication is stopped for reducing battery consumption. This is different from turning off the power, and it enables a shorter recovery time.

1 [⏻] (1 second or longer) ▶ "Standby mode" ▶ "OK"

■ Exiting standby mode

[⏻] (2 seconds or longer)

NOTE

◆Standby mode cannot be set while charging, during USB connection, during a call, when receiving a call, or when viewing or recording Mobacas content.
◆If charging or a USB connection is started during standby mode, standby mode is automatically exited.
◆Standby mode cannot be set if certain applications are being used. Exit the application, and then try setting to standby mode again.
◆If certain applications are being used when standby mode is set, the application may not work after exiting standby mode. If this happens, restart the application.

Sleep mode

When [⏻] or [ ] is pressed or the terminal is not operated for a certain length of time, the display turns off, and the terminal enters sleep mode.
Press [⏻] or [ ] to exit sleep mode.

Screen lock

When you turn power on, quit standby mode or sleep mode, the touch panel is locked.
Tap to unlock the screen.

- Slide the right side of the lock screen to the left to cancel the lock and activate the camera. Slide the left side of the lock screen to the right and tap + to paste a widget to the lock screen.
- If you have set "Touch" for "Screen lock", you can use the Notifications panel during screen lock (when standby mode or sleep mode is canceled). →P. 62

Basic Operations

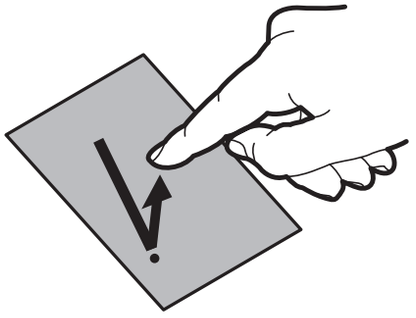
Operate the terminal by directly touching the touch panel (display).

■Precautions on using the touch panel

- The touch panel has been designed for light finger touches. Do not press it hard with your finger or with sharp objects (nail, ballpoint pen, pin etc.).
  The following user actions may cause the touch panel not to work properly. They may also cause malfunction.
  - Touching the screen with gloved hands
  - Touching the screen with the tip of a fingernail
  - Placing a foreign object on the screen
  - Sticking a protective sheet or seal on the screen
  - Touching the screen when it is wet
  - Touching the screen with sweaty or wet fingers
  - Using underwater
- Set the terminal to sleep mode before carrying it in your pocket or bag. Carrying the terminal while not in sleep mode may cause unintended operation.

● Tap

Select or run items.



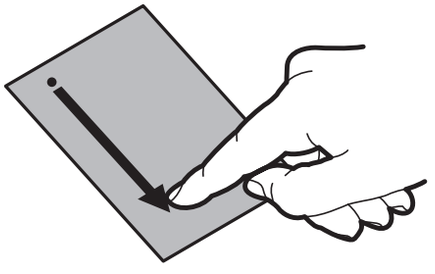
Touch the panel then release your finger.

■Touch and hold

In some screens, continuing to touch the touch panel displays a menu.

● Slide

Scroll up/down/left/right in direction you want to view.



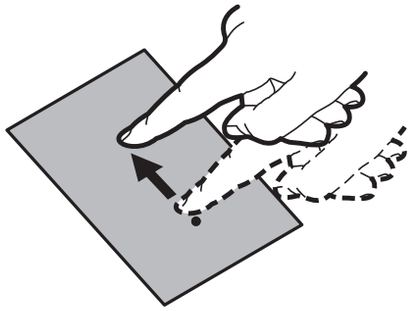
Slide your finger while touching the touch panel.

■Drag

Slide your finger while touching an item (icon, etc.) to move it.

Flick

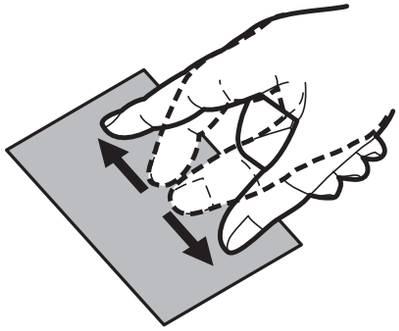
Quickly scroll in direction you want to view.



Quickly slide your finger and release it

Pinch/apart with two fingers

Zoom in or zoom out.

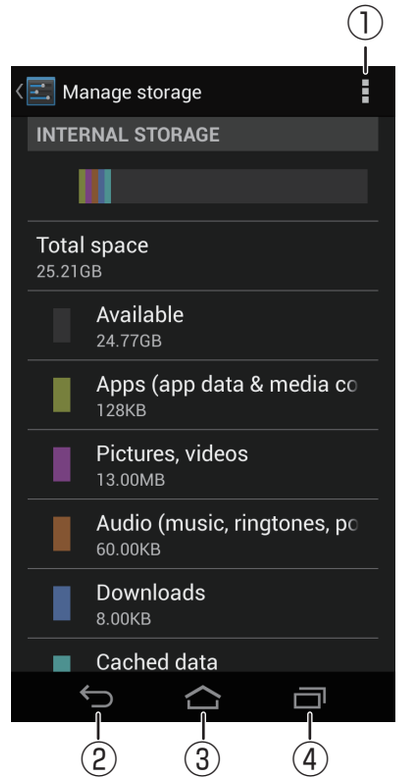


Touch the touch panel with two fingers, then slide them apart or together.

NOTE

◆If you tap something other than the confirmation screen and the status bar during the display of the confirmation screen, the operation may stop.

Using the touch keys



Generally, the operations below can be performed by tapping the keys.

① : Displays a menu available in the displayed screen.

② : Returns to the previous screen. This is used when you want to return to the screen that you were just using.

③ : Displays the home screen when using a function.

④ : Displays recently-used applications or applications currently running.

Switching the Screen Display Orientation

The terminal can automatically switch the display orientation by sensing the sideway tilt of the body.

- The display may not switch depending on the content being displayed.
- Operate on the terminal, setting the display vertically to the ground. If the display is placed horizontally to the ground, the display orientation does not switch.
- You can disable automatic screen display orientation in the Notifications panel (P. 62).

Screen shot

This captures the screen shown on the display as a screenshot.

1 Open the screen that you want to capture, and press [⏻] and [音量-] simultaneously

- It is also possible to take a screenshot by pushing [⏻]and [音量-] at the same time for at least 1 second.
- The screenshot image is automatically saved. You can browse the screenshot images from the gallery.
- Some images may not be captured for certain types of screens.

Text Entry

Text can be entered using a keyboard or handwriting on the display. Tap the text box to enter text.

■10-key keyboard

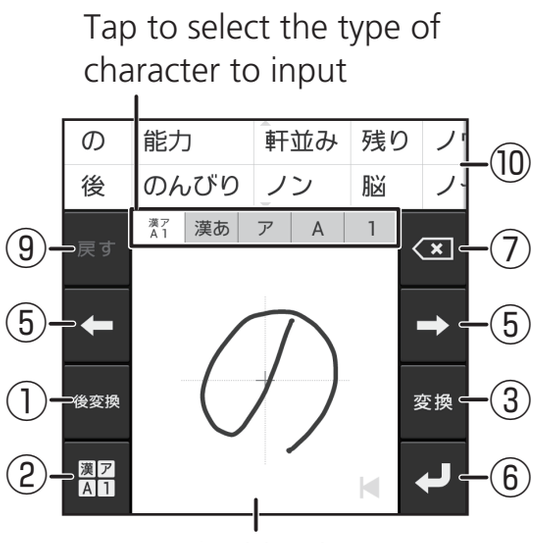
This is an ordinary keyboard of mobile phones.

■QWERTY keyboard

This keyboard uses a PC keyboard layout.
Enter Japanese in romaji.

■Handwriting input

You can enter text using handwriting.
This terminal can recognize handwritten kanji, hiragana, katakana, alphabet characters, numbers, and symbols, etc.



①		/ / : Switches between the 10-key keyboard, QWERTY keyboard and Handwriting input. : Activates DOCOMO sound input. (^_^) #!?" 定型文 文字コード →P. 49 単語登録: Registers words. The registered word can be used when converting characters. 設定: Displays ATOK settings. →P. 50
	後変換	Change text to hiragana/kana/alphabet, etc.
	カナ英数	With the 10-key keyboard, changes text to kana/alphanumeric, etc. Also toggle half-width/full-width.

②		Toggle the kind of text to enter. Touch and hold to display the ATOK menu. [ATOK Menu] • "ATOK Settings": →P. 50 • "Register Words": Add words. Added words are usable when converting kana to kanji.
③		Enter a blank space.
	変換	Convert entered text.
④	記号	Change the keyboard to symbol entry.
⑤	/	Move the cursor. When converting, change the conversion range.
⑥		Enter a line feed or confirm entered text.
	確定	Sets the entered characters.
	次へ	When there is a text entry box such as for Phonebook data, completes entry and moves to the next item.
	実行 /	When entering text for a web page or for search words, runs the function of the text box.
⑦		Delete text to the left of the cursor. For the 10-key keyboard, you can also set "Character delete key" (P. 50) to delete text to the right (CLR).
⑧		Tap once to change the next character to be entered to upper case ( ), tap twice to lock in upper case ( ). Some symbols can also be entered.

⑨		Starts up DOCOMO sound input. Functions can also be assigned. ("Customizable key setting" →P. 50).
		Displays one character before (reverse).
	戻す	Erases the previous conversion operation.
⑩	-	Conversion/prediction candidates are displayed when entering text, and you can tap to enter text. • Slide left/right to display other conversion/prediction candidates. • Flick up/down for wider conversion/ prediction candidates display.
⑪		Displays the icon for moving the cursor.

Adjusting the Size of the keyboard

The size of the keyboard can be adjusted when displayed by marking the checkbox "Adjust keyboard size" (P. 51).

■Adjusting the height of the keyboard

Drag the ≡ up or down to adjust the height of the keyboard.

■Adjusting the width of the keyboard

Drag the ⫸ or ⫷ to the right or left to adjust the width of the keyboard.

● Selecting the 10-key keyboard entry method

Select a text entry method for the 10-key keyboard.

1 In a text entry screen, "⌨" ▶ "設定" ▶ "Input mode"

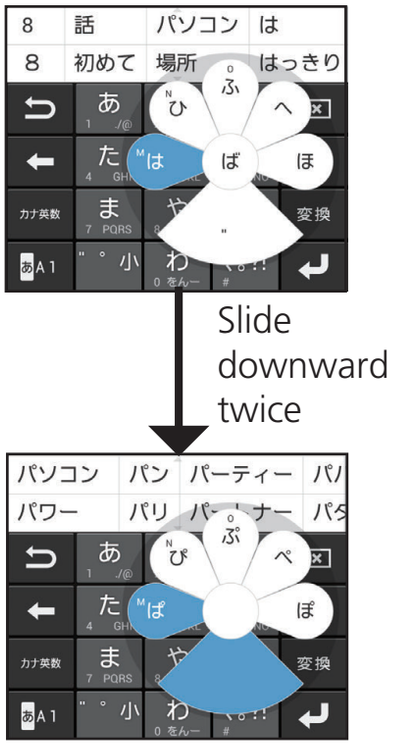
2 "Numeric keypad input"/"Gesture input"/"Flick input"/"T9 input"/ "2-touch input"

■Numeric keypad input

Tap the key with the desired character assigned on repeatedly until you get to the character.

■Gesture input

Keep touching on the key with the desired character; the associated gesture guide (characters) is displayed around the key. Slide your finger to the target character without releasing it from the panel.
You can slide the finger you tapped downward once or twice to display a gesture guide with a voiced consonant, unvoiced consonant, or small kana (during alphabet entry, toggle upper/lower case).
Example: To enter "ぱ"



■Flick input

Keep touching on the key with the desired character; the associated flick guide (characters) is displayed on the key. Flick your finger toward the target character without releasing it from the panel.
After flick input, you can tap "゛゜小" once or twice to enter a voiced consonant, unvoiced consonant, or small kana.

■T9 input

Tap each key with a desired character once, and then select the desired text from the displayed prediction candidates to enter it.

Example: To enter "春"

▶ Tap "は" then "ら"

Tap "春" displayed in the prediction candidates.

- If desired text does not appear in the candidates, tap 読み編集 and enter the reading.
- To enter a voiced/unvoiced consonant, tap "゛゜". To toggle English and Japanese, tap 英語 / 日本語.
- You can tap 漢字 かな to toggle display of candidates between "漢字／かな" (kanji/kana).

A "はる" candidate appears in "変換" (convert) tab, so tap "春". Prediction candidates from "はる" appear in "予測" (prediction) tab.

- To change the conversion range, tap ←範囲 / 範囲→.

■2-touch input

Tap two keys to enter a character. Tap a line with the first key and select a character to be entered with the second key.

● Entering with the smiley/emoticon/symbol palette

1 In a text entry screen, "⌨"

2 "♥"/"(^_^)"/"#!?"

- The palette for the keyboard is displayed.

■ Adding to My-Colle

- Touch and hold a candidate of each category to add it to My-Colle. You can quickly select a desired character from My-Colle.
  You can register your own candidate of emoticons and symbols using My-Colle utility (P. 51).

■ Entering from fixed phrases/character codes

▶ "定型文" / "文字コード"

■ Quoting Phonebook data

▶ "📞" ▶ "電話帳/ATOKダイレクト" (Phonebook/ATOK Direct) ▶ Tap the Contacts ▶ Checkmark the item to quote ▶ "OK"

Configuring text entry settings

Configure settings for text entry including sound/vibration for key operation and text size.

1 In a text entry screen, "⌨" ▶ "設定"

2 Select any item:

Input mode …P. 48

Entering auxiliaries…Set entering auxiliaries.

Keypad sound…Set sound for when keys are tapped.

Keypad vibration…Set vibration for when keys are tapped.

Customizable key setting…Set an assigned function to the customizable key (P. 47).

Memorize keyboard type per character type…Set whether to remember the type of keyboard according to the type of text.

Multi-tap input…Enable numeric keypad input for both gesture input and flick input. Check the "Enable auto cursor moving" checkbox to move the cursor to the right after a period of no entry when the input method is numeric keypad input, "T9 input" (punctuation mark etc. input) or "2-touch input" (punctuation mark, symbol etc. input). Also set how quickly the cursor moves. Mark the "Enable multi-tap input when gesture / flick input" checkbox to automatically move the cursor during both gesture input and flick input. The setting for auto cursor moving changes with each "Input mode" setting.

Character delete key…When deleting text, set to delete to the left of the cursor ("Backspace (⌫)") or the right ("Clear (CLR)").

Number type keypad…Set whether to use a numeric keypad when using the 10-key keyboard.

Gesture guide…Set whether the gesture guide is displayed at entry by gesture. Mark the checkbox to display the gesture guide. You can set the time length before the guide is displayed.

Flick guide…Set whether the flick guide is displayed at entry by flicking.

Flick Sensitivity…Set the sensitivity of character selection for a character input by flicking.

Modifier key flick…Set to enable entry of dakuon/han-dakuon by flicking ゛゜小 for flick input.

Alphabet key flick…Set the characters on the right side of the flick guide when entering alphabet characters.

Flick cancel…Set the cancel distance for flick input.

Direct alphanumeric input…Set to enter half-width letters only after they are confirmed in alphabet entry.

Show numeric keys (vertical screen)…Set to display numeric keys when displaying the QWERTY keyboard in the vertical screen. When set not to display, enter numbers by flicking.

Show numeric keys (horizontal screen)… Set to display numeric keys when displaying the QWERTY keyboard in the horizontal screen. When set not to display, enter numbers by flicking.

Multi-touch…Set to tap shift keys and character keys at the same time on the QWERTY keyboard.

Input frames (vertical screen)…Change the number of frames to be entered manually on the vertical screen.

Recognition determination time…Set the time to fix the character recognition with handwriting input. You can set the time if the number of entry frames (vertical screen) is 1.

Default category…Set the category selected first to enter pictograms, face marks and symbols.

Use half-width space…Set to enter half-width spaces also when entering Japanese text.

Auto space insert…Set to automatically put a space following a word after it is confirmed in alphabet entry.

Delete key flick…Set whether to delete a string of text by flicking ⌫ / CLR upward or to the left.

Correct touched position…Corrects the touch position when the keyboard is touched.

Auto full screen (horizontal)…Set whether to display the text entry field automatically at full screen when in the horizontal screen.

Converting / Candidates…Set character conversion and prediction candidates.

Input prediction…Set to display the prediction candidates for conversion.

Showing prediction candidates before next input…Set to predict and display candidates for words to follow confirmed (converted) text. Selectable when the "Input prediction" checkbox is marked.

Initializing learning data…Reset learning data and smiley/emoticon/symbol entry panel log.

Dic / Common phrases / My-Colle…Set a dictionary, common phrases My-Colle.

Dictionary utility…Maintains the user dictionary.

Common phrase utility…Maintains user-registered fixed phrases. Common phrases that use smileys are not displayed in text boxes that do not support smileys.

My-Colle utility…Edit My-Colle.

ATOK Extended Dictionary…Set the ATOK extended dictionary.

ATOK Sync…Share words registered by Windows/Mac version ATOK.

ATOK Keyword Express…Receive the latest distributed keywords, and configure so that the latest keywords can be automatically displayed as possible candidates. User registration is required to receive distributed keywords.

Display…Set the character input screen display.

Theme…Set the design (color) for the keyboard.

Adjust keyboard size…Sets the display of a bar so that the size of the keyboard can be adjusted.

Font size…Set the font size for conversion/prediction candidates.

Number of lines to display (vertical screen)…Set the number of lines of conversion/prediction candidates to display in vertical screen.

Number of lines to display (horizontal screen)…Set the number of lines of conversion/prediction candidates to display in horizontal screen.

Initializing settings…"ATOK Settings" is restored to the initial condition.

* Learning data, added user dictionary, and common phrase are not initialized.

JapaneseInputMethod ATOK…Displays version information for ATOK.

Initial Settings

Settings when power is first turned ON

When the terminal power is first turned ON, the following settings are required.

1 When the initial setting screen appears, tap the language ▶ "次へ" (Next)

2 Check the displayed content ▶ "Next"

3 To configure a Google account, "Set"

- Follow onscreen instructions to configure a Google account and back up data, and then tap "Next".
- Tap "Not set" instead of "Set" to go to Operation 4 without setting the Google account and the data backup.

4 To use Google Location Service, mark the checkbox ▶ "Agree" ▶ "Next"

5 Confirm the description related to sending error data from the terminal ▶ "Next"

6 Check the explanation for updating software ▶ "Next"

7 When the DOCOMO Services initialization screen appears, "Next"

8 Check the displayed content, and tap the "Install now" radio button to install all applications ▶ "Next"

9 To initialize Osaifu-Keitai, tap the "Set" radio button ▶ "Next"

- Follow onscreen instructions to initialize Osaifu-Keitai.

10 To set a docomo apps password, "Set"

- Follow onscreen instructions to set a docomo apps password.

11 Check the displayed settings for providing location, and tap a radio button to set an item ▶ "Next"

12 "OK"

Setting an access point

The access points (sp-mode, mopera U) required for connecting to the Internet are preset. You may add or change them as required.

- The sp-mode is set as the default access point.

● Configuring access point to be used

1 From the Home screen, "Settings" ▶ Uncheck the "Simple menu" checkbox ▶ In WIRELESS & NETWORKS, "More..." ▶ "Mobile networks" ▶ "Access Point Names"

2 Tap the radio button for the access point

● Adding an access point

1 From the Home screen, "Settings" ▶ Uncheck the "Simple menu" checkbox ▶ In WIRELESS & NETWORKS, "More..." ▶ "Mobile networks" ▶ "Access Point Names"

2 "⋮" ▶ "New APN"

3 "Name" ▶ enter the name of the new network profile ▶ "OK"

4 "APN" ▶ enter the access point name ▶ "OK"

5 Enter any other items requested by your network operator

6 "⋮" ▶ "Save"

NOTE

◆Do not change MCC to anything other than 440, or MNC to anything other than 10. If you do this, registered/added access points will no longer display on the screen. If access points no longer display due to the MCC and MNC settings being changed, you can either initialize the access points or manually set the access points again.

● Initializing an access point

●When you initialize an access point, it returns to its default settings.

1 From the Home screen, "Settings" ▶ Uncheck the "Simple menu" checkbox ▶ In WIRELESS & NETWORKS, "More..." ▶ "Mobile networks" ▶ "Access Point Names"

2 "⋮" ▶ "Reset to default"

sp-mode

sp-mode is an ISP for NTT DOCOMO smartphones. In addition to Internet connection, this also provides an email service that uses the same email addresses as i-mode (@docomo.ne.jp).

●sp-mode is a paid service that requires subscription. For details about sp-mode, refer to the NTT DOCOMO website.

mopera U

mopera U is an NTT DOCOMO ISP. If you have subscribed to mopera U, you can use the Internet after making the simple settings.

●mopera U is a paid service that requires subscription. For details about mopera U, refer to the NTT DOCOMO website.

● Setting mopera U

1 From the Home screen, "Settings" ▶ Uncheck the "Simple menu" checkbox ▶ In WIRELESS & NETWORKS, "More..." ▶ "Mobile networks" ▶ "Access Point Names"

2 Tap the "mopera U" / "mopera U 設定" (mopera U settings) radio button

NOTE

◆"mopera U設定" (mopera U settings) is the access point for setting mopera U. When you use the access point for setting mopera U, packet communication charges for setting do not apply. Note that you can only connect to the initial setting screen or the setting change screen for mopera U. For details on mopera U settings, refer to the mopera U website.

Wi-Fi settings

Wi-Fi is a function that allows you to use email and the Internet, via access points for household/ corporate networks or public wireless LAN services.

■Radio wave interference with Bluetooth devices

Since a Bluetooth device and a wireless LAN (IEEE802.11b/g/n) device use the same frequency ranges (2.4 GHz), radio wave interference may occur when the Bluetooth device is used near a device equipped with a wireless LAN. This may cause deterioration in the communication speed, noise and connection problems. If this occurs, take the following measures:

- Keep a distance of at the nearest 10 m from a wireless LAN device when you connect the Bluetooth device or the terminal.
- Turn off the Bluetooth device in case you should use the Bluetooth device within 10 m from the wireless LAN device.

Turning Wi-Fi ON to connect to a network

1 From the Home screen, "Settings" ▶ "Wi-Fi"

2 Tap "OFF" to turn the Wi-Fi to "ON"

- A scan for Wi-Fi networks begins automatically. A list of available networks appears.

3 Tap the name of the Wi-Fi network that you want to connect to ▶ "Connect"

- To connect to a protected Wi-Fi network, enter the required information and tap "Connect".

Connecting to a Wi-Fi network using the easy settings

- When an access point-capable device supports "WPS", you can easily complete the required settings, including the Network SSID and security method, for connecting to the access point.

1 From the Home screen, "Settings" ▶ "Wi-Fi"

2 Tap "OFF" to turn the Wi-Fi to "ON"

3 " "

- Search for access points begins, so you should press the push button on an access point itself or an access point's setting screen. Continue by following onscreen instructions.
- When the status bar shows , you are accessible to the Wi-Fi network.
- If the security for a WPS-set access point is WEP, connection is not possible.

Adding a Wi-Fi network manually

- For information on using an access point, refer to the manual for the access point.

1 From the Home screen, "Settings" ▶ "Wi-Fi"

2 Tap "OFF" to turn the Wi-Fi to "ON"

3 "⊕"

4 Enter the network SSID for the Wi-Fi network to be added, and then select the security (None, WEP, WPA/WPA2 PSK, 802.1x EAP)

5 Enter additional security information as required ▶ "Save"

Disconnecting a connected Wi-Fi network

1 From the Home screen, "Settings" ▶ "Wi-Fi"

2 Tap the connected Wi-Fi network ▶ "Forget"

Turning Wi-Fi function ON and OFF automatically

Information from the mobile network base station can be used to turn the Wi-Fi function ON and OFF automatically.

■Turning Wi-Fi ON and OFF automatically

1 From the Home screen, "Settings" ▶ "Wi-Fi"

2 "A" ▶ "Auto Wi-Fi ON/OFF"

■Setting up a Wi-Fi network that turns the Wi-Fi function on and off automatically

- The "Auto Wi-Fi ON/OFF" must first be enabled to enable this setting.

1 From the Home screen, "Settings" ▶ "Wi-Fi"

2 Touch and hold the Wi-Fi network that you want to connect to and disconnect from automatically ▶ "Auto ON/OFF"

NOTE

◆Packet communication is still available when Wi-Fi is turned on. However, if the terminal is connected to a Wi-Fi network, the Wi-Fi network takes precedence. When the Wi-Fi network is disconnected, the terminal automatically connects to the LTE/3G/GPRS network. If you continue using the terminal connected to the 3G/GPRS network, note that you may incur costly packet communication charges.

◆If an incorrect password (security key) is entered when selecting and connecting an access point, the message "Avoided poor Internet connection" or "Authentication problem" appear. Check the password (security key). If a message "Avoided poor Internet connection" appear even though the password has been entered correctly, the correct IP address may not be obtained. Check the radio wave condition and reconnect it.

◆To access docomo service via Wi-Fi during Wi-Fi access requires a "Wi-Fi option password" setting.
In the Home screen, select "Settings" ▶ Uncheck the "Simple menu" checkbox ▶ "docomo service" ▶ "Wi-Fi settings for docomo apps" to do this.

Setting an Email account

Setting an email account provided by mopera U or any general providers, you can use email.

● Obtain information required for completing settings from your service provider beforehand.

1 In the Home screen, "Apps" ▶ "Email"

■ To set an additional account

▶ "⋮" ▶ "Settings" ▶ "ADD ACCOUNT"

2 Enter the email address and password ▶ "Next" ▶ Follow onscreen instructions to set

- For an email account with preset provider information, settings for the send/receive mail servers are complete automatically.
- For an email account without preset provider information, settings must be completed manually. Contact your provider for settings information.

Setting a Google or other account

By configuring a Google account, you can use Gmail, Google Play, and other services.

1 From the Home screen, "Settings"

2 "Add account" ▶ Tap the type of account

3 Follow onscreen instructions to configure the account

- To set a Google account, follow the instructions on the screen to confirm and agree to the Google Terms of Service.

Incoming call lamp

Set the notification LED to light in the set pattern and color when an incoming call is received.

1 From the Home screen, "Settings" ▶ "Lamp/Illumination"

2 "Incoming call lamp" ▶ Tap on a notification LED light pattern ▶ "OK" ▶ Tap on a notification LED light color ▶ "OK"

Notification lamp

Set the notification LED to flash for missed calls, new mail, and new messages.

1 From the Home screen, "Settings" ▶ "Lamp/Illumination"

2 "Notification lamp" to check the checkbox

NOTE

◆The notification LED sometimes flashes regardless of the notification lamp setting, depending on the application (Gmail, etc.).

◆If notification of a new call or email occurs, flashing of the notification LED for the new call or email may take priority over notification for charging.

Illumination

The Earphone Jack Illumination and Aurora illumination can be turned ON when [⏻] or is pressed or when there is an incoming call, etc.

Setting Earphone Jack Illumination

1 From the Home screen, "Settings" ▶ "Lamp/Illumination"

2 "Earphone Jack Illumination" ▶ Select any item:

Lighting-up…Placing a check mark here turns the Earphone Jack Illumination ON.

Display ON/OFF…Sets the Earphone Jack Illumination to ON when [⏻] or is pressed.
Tap an illumination light pattern ▶ "OK" ▶ Tap an illumination light color ▶ "OK".

Incoming call…Sets the Earphone Jack Illumination ON for when a call is received.
Tap an illumination light pattern ▶ "OK" ▶ Tap an illumination light color ▶ "OK".

During call…Sets the Earphone Jack Illumination ON during a call.
Tap an illumination light pattern ▶ "OK" ▶ Tap an illumination light color ▶"OK".

Interlock lamp…Sets the Earphone Jack Illumination to turn ON with the notification lamp.

Start/end charging…Sets the Earphone Jack Illumination to turn ON when charging starts and finishes.

Setting Aurora Illumination

1 From the Home screen, "Settings" ▶ "Lamp/Illumination"

2 "Aurora Illumination" ▶ Select any item:

Lighting-up…Sets the Aurora Illumination ON.

Display ON/OFF…Sets the Aurora Illumination to ON when [⏻] or is pressed.
Tap an illumination light pattern ▶ "OK".
- The light color settings are included in the light pattern settings.

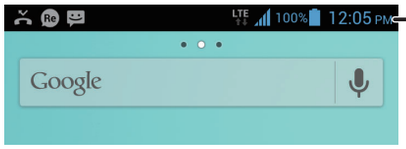
Incoming call…Sets the Aurora Illumination ON when a call is received.
Tap an illumination light pattern ▶ "OK".
- The light color settings are included in the light pattern settings.

Interlock lamp…Sets the Aurora Illumination ON with the notification lamp.

Start/end charging…Sets the Aurora Illumination ON when charging starts and finishes.

Reading the Status Bar

Notification icons for new information and status icons for the terminal status are displayed in the status bar.
Notification icons are displayed on the left side, and the terminal status icons are displayed on the right side of the status bar.



Status bar

Status icons

Icon	Description
X% / XX% / XX%	The battery needs to be charged / Battery level / The battery is charging
	Signal status
R	International Roaming in Progress
	Out of service area
G LTE / 3G / H /	Available data communication network * When mobile data is being sent, (Gray) becomes (White), and when mobile data is being received, (Gray) becomes (White).
	Airplane mode activated
/	Connected to Wi-Fi / Communicating by Wi-Fi
(Gray) / (Blue)	Bluetooth is ON / connected to compatible device

Icon	Description
(Blue)	NFC/Osaifu-Keitai lock is set for the terminal and miniUIM
(Red)	Omakase Lock is set for the terminal and miniUIM
(Blue)	NFC/Osaifu-Keitai lock is set for the terminal or miniUIM
(Red)	Omakase Lock is set for the terminal or miniUIM
	NFC Reader/Writer, P2P function ON
	miniUIM not inserted
	Alarm is set
/	Silent mode change (vibration/ mute)
	Record message ON
/	Original eco Mode ON/Full eco Mode ON
	Face detection is activated when the sleep setting is "Auto"
ALL / 漢 / あ / ア / A / 数	Enterable text type
	Smileys, Emoticons, symbols, fixed phrases, character codes
	T9 input

Notification icons

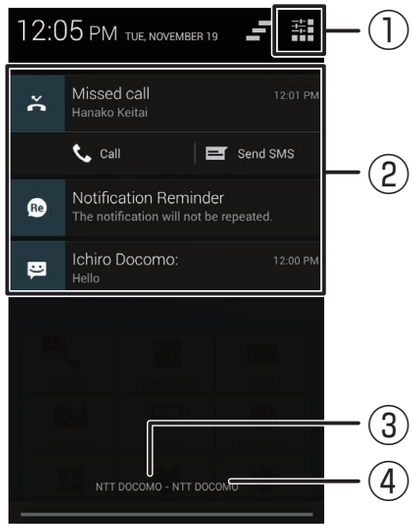
Icon	Description
	New Recorded message
	The free space on the terminal is not sufficient to record a message
	New Gmail
	New Email
	New sp-mode mail
	New SMS message
	Failed to send SMS
	New Voice Mail message
	New instant message
	New Area Mail
	Upcoming calendar event
	Upcoming Schedule event
	Notification Reminder settings
	Alarm is snoozed
	Media Player playing music data
	Unsecured Wi-Fi network "None" found
	Turning the Wi-Fi function ON/OFF automatically
	Newly received file via Bluetooth communication
	GPS is positioning
	USB is connected
	Missed call
	Data upload/send

Icon	Description
	Data download/receive
	Update of installed application available/Application installation completed
	Some notification icons undisplayed
	MEDIAS NAVI update notification
	Software update notification
	Android upgrade notification
	Tap searching
	Error/Alert message
	The free space on the terminal is not sufficient
	Using USB tethering
	Using Wi-Fi tethering
	Using USB and Wi-Fi tethering
	VPN is connected
	Mobacas signal status
	Omakase Lock is set
	During wireless screen output

Using the Notifications panel

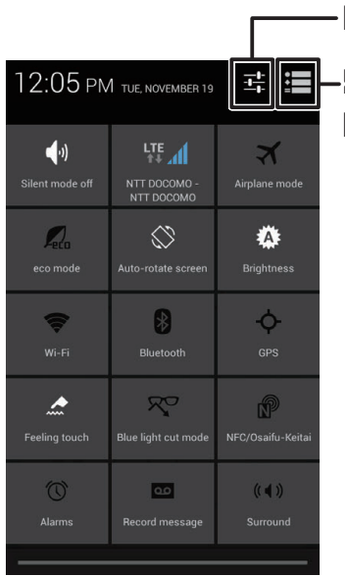
When a notification icon appears, you can open the Notifications panel to check a message or event notification.

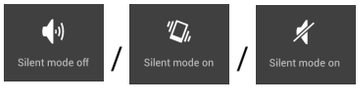
1 Drag the status bar downwards



① Displays the screen for configuring the settings of each function.

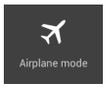
- It can also be displayed by dragging the status bar down with two fingers.





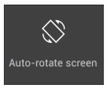
: Silent mode switching (OFF/ON (Vibrator ON)/OFF (Vibrator OFF)) → P. 148

: Setting Manage data communication → P. 144

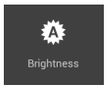


: Airplane mode on/off → P. 145

: eco mode on/off → P. 150

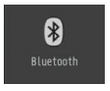


: Automatic screen rotation on/off → P. 45

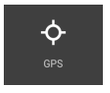


: Setting screen brightness

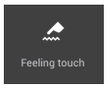
: Wi-Fi function on/off → P. 55



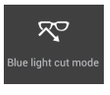
: Setting Bluetooth function → P. 140



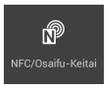
: GPS function on/off → P. 125



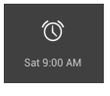
: Feeling touch on/off → P. 147



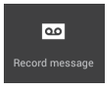
: Blue light cut mode on/off → P. 148



: Setting NFC/Osaifu-Keitai → P. 104



: Setting alarms → P. 129



: Activating Record message → P. 81

: Setting surround → P. 147

② Shows the missed call log and other information such as completion of a download.
③ Shows the name of the network operator you are connecting to.
④ Shows the name of the network operator that provides services.

■ Calling from missed calls

▶ Tap "Call" for the missed call

■ Creating an SMS from a missed call

▶ Tap "Send SMS" for the missed call ▶ Enter a message ▶ " ➤ "

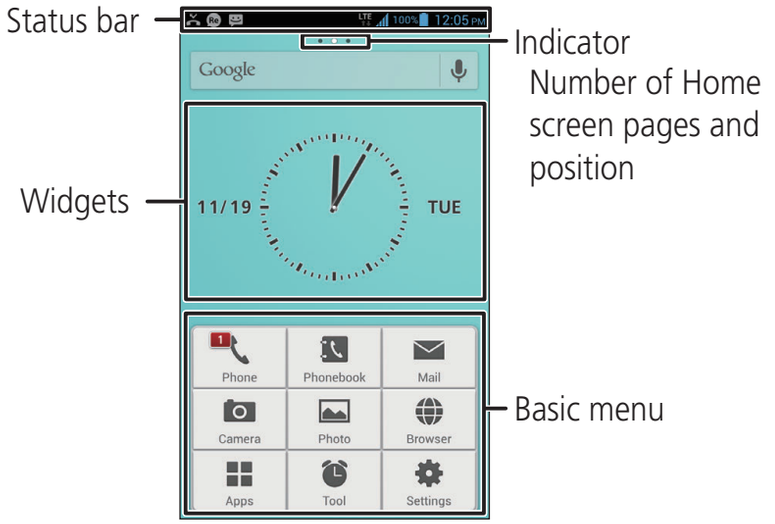
■ Close the Notifications panel

▶ Drag bottom of Notifications panel to the top

Home screen

The Home screen can be opened by tapping ⌂ in the start screen for starting the application.

- At the time of purchase, "docomo Simple UI" is set for the Home screen. You can switch the Home screen. →P. 74
- This manual describes the operating procedures when "docomo Simple UI" is set as the Home screen. The operating procedures (such as launching applications and various functions) when a Home screen other than "docomo Simple UI" ("docomo Palette UI" or "LIFE UX") is set may differ from the descriptions in this manual.



■ Switching the Home screen page

▶ Flick the Home screen to the left or right

- The outgoing/incoming calls history screen is displayed on the leftmost page. Tap "Edit (Delete/Add phonebook)" to Starts the "Phone" application.

■ **Basic menus**

Phone	:	Starts the "Phone" application. →P. 76
Phonebook	:	Starts the "docomo phonebook" application. →P. 84
Mail	:	Starts the "spモードメール" (sp-mode mail) application. →P. 87
Camera	:	Starts the "Camera" application. →P. 117
Photo	:	Starts the "Gallery" application. →P. 121
Browser	:	Starts the "Browser" application. →P. 97
Apps	:	Displays the "Apps list". →P. 67
Tool	:	Displays the "Tools".
Settings	:	Starts the "Settings" application. →P. 135

Managing the Home screen

In the Home screen, you can add application shortcuts, create folders, etc.

- Switch the Home screen page if the Home screen is full of shortcuts and widgets, etc. making it difficult to use operations such as touch and hold, etc.

Adding an application shortcut to the Home screen

1 Touch and hold the Home screen

2 "Add shortcuts"

■ **Adding a widget**

▶ "Add widgets"

3 Tap the shortcut that you want to add

- An application shortcut is added to the Home screen.

Moving a shortcut, etc.

This shows how to move an application shortcut or widget.

1 From the Home screen, touch and hold the shortcut, etc. that you want to move

2 Drag it to the desired position

- To move a shortcut to another page, drag the shortcut, etc. to the right or left edge of the screen, and the Home screen moves to the right or left page.

Deleting a shortcut, etc.

1 Touch and hold the shortcut, etc. to delete

2 "Delete"

Uninstall application and widget

1 From the Home screen, touch and hold the application (shortcut) or widget to uninstall

2 "Uninstall" ▶ "OK"

- Some applications or widgets cannot be uninstalled.

Creating a folder on the Home screen

1 Touch and hold the Home screen

2 "Create folders"

● Adding a shortcut to a folder

1 Touch and hold the shortcut you want to add to a folder

2 Drag the shortcut to the desired folder

- You can tap a folder to open it and access shortcuts.

● Renaming a folder

1 Touch and hold the folder that you want to rename

2 "Edit name"

3 Enter the new folder name ▶ "OK"

Setting wallpaper

1 Touch and hold the Home screen ▶ "Change wallpaper" ▶ "Gallery" / "Live Wallpapers" / "Wallpaper gallery" / "LIFE UX Wallpapers"

2 Tap the image that you want to set

- If you have selected "Gallery", select the image to set as wallpaper, and then drag the trimming frame to where wallpaper will be used. Tap "OK" to set the wallpaper.
- If you have selected "Live Wallpapers", tap "Settings..." depending on the wallpaper to set the wallpaper.

3 "Set wallpaper"

Adding a Home screen

1 Touch and hold the Home screen ▶ "Add/Delete screens"

- Thumbnails of Home screens appear.

2 "+ Add"

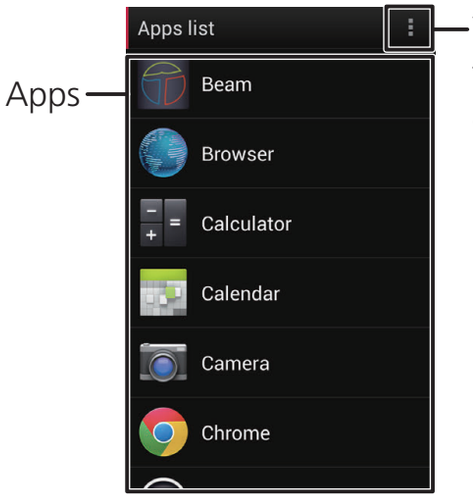
■ To delete Home screens

▶ "✕"

Apps list

Apps list shows a list of applications installed in the terminal.

1 From the Home screen, ▶ "Apps"



● Add an application shortcut to the Home screen

1 Touch and hold an application in the Apps list ▶ "Add to Home screen"

● Uninstalling applications

1 Touch and hold an application in the Apps list ▶ "Uninstall" ▶ "OK"

Apps list

Applications		Description
	遠隔サポート (Remote support)	This is an application that realizes the service "Smartphone remote support" supported by an operator of the call center by checking the status of the terminal in remote operation. →P. 191
	Osaifu-Keitai	→P. 104
	Music	Use Music Player to play music saved to the internal storage or microSD card.
	Camera	→P. 117
	Voice Search	Performs voice recognition and runs a Google search.
	Calendar	→P. 130
	Gallery	→P. 121
	Disaster kit	This is an application that enables the receipt of early-warning "Area Mail" to be checked and set up, and to register and confirm, etc., messages on the disaster bulletin board.

Applications		Description
	しゃべってコンシェル (Shabette-Concierge)	This application recognizes what you are saying if you tell your terminal what you are looking for or what you want to do, and then it displays the optimal response.
	Schedule	Create and manage schedule events. This supports i-concierge service. →P. 131
	Infrared	Send/receive Phonebook data by infrared. →P. 169
	Settings	→P. 135
	Downloads	You can manage the data such as images downloaded from sites.
	Data Box	Displays data for images, videos, music, and other files.
	TV	→P. 112
	Calculator	→P. 132
	Phone	→P. 76
	Talk (Google Talk)	→P. 96
	Clock/Alarm	→P. 129
	docomo phonebook	→P. 84

Applications		Description
	ドコモバックアップ (docomo backup)	This is an application for using the "Data Security Service", "Phonebook Backup", or "SD Card Backup". You can backup and restore the data of the phonebook, etc. For details on docomo backup (saving to microSD card), see P. 132.
	Instruction Manual	The manual for the terminal. You can also launch functions directly from the explanations.
	ToruCa	You can obtain, view, search, update, etc. ToruCa. →P. 107
	Navigation (Google Maps with navigation beta)	→P. 128
	File Manager	→P. 166
	フォトコレクション (Photo Collection)	Enables photos and videos to be saved and browsed with the use of storage.
	Browser	→P. 97
	Maps (Google Maps™)	→P. 127

Applications		Description
	Email	→P. 89
	Messaging	→P. 87
	Messenger	You can exchange messages quickly with everyone in the circle.
	Media Player	Play music or movies. →P. 122
	Memo	Create/manage memos. This supports i-concierge service. →P. 132
	Reminder	Set to give a notification at a certain time or location.
	Local (Google+ Local™)	→P. 128
	Beam	→P. 174
	Chrome™	Webpages can be accessed with the use of Google Chrome.
	docomo Wi-Fi Easy Connection	This allows you to use DOCOMO's public wireless LAN service "docomo Wi-Fi" and your home Wi-Fi environment conveniently. You can connect or disconnect Wi-Fi network with one touch by using this widget in the Wi-Fi area.

Applications		Description
	dmarket	This is an application to start dmarket. dmarket allows you to purchase contents such as music, video and books. This also introduces applications on Google Play. →P. 101
	dmenu	A shortcut to "dmenu", where you can easily search for contents you used with i-mode and enjoyable and useful contents unique to smartphones. →P. 101
	Gmail	→P. 91
	Google (Google Search)	→P. 73
	Google Settings	This application is for configuring settings related to Google.
	Google+™	This is a social application to share information with only users who have enrolled themselves in the circle.
	IC Tag/Barcode Reader	This is an application to read IC tags and barcodes.
	iDアプリ (iD appli)	Setting application to enable you to use iD electronic money. →P. 134

Applications		Description
	iコンシェル (i-Concierge)	This is an application to use i-Concierge. i-Concierge is a service to allow your mobile phone to support your life similar to a "butler" or "concierge".
	iチャネル (i-channel)	Access i-channel.
	MEDIAS NAVI	Connect to the manufacturer's site "MEDIAS NAVI".
	Movie Studio	This is an application to edit videos.
	NOTTV	This allows you to view Mobacas. You can enjoy programs and contents of broadcasting stations such as "NOTTV". →P. 108
	Play Store (Google Play)	→P. 102
	Play Books (Books on Google Play)	Enables favorite books and other copyright material to be read at any time and at any place.
	Play Movies & TV (Movies and TV Shows on Google Play)	This is an application to rent movies on Google Play. You can view rented movies and the movies on the terminal.
	Polaris Office 4.0	→P. 133

Applications		Description
	spモード メール (sp-mode mail)	You can use a DOCOMO email address (@docomo.ne.jp) to send and receive email. Use smileys and Deco-mail®, and also supports auto receive. →P. 87
	YouTube™	You can watch/upload YouTube videos.

Widgets list

You can add widgets to the Home screen to use the following functions.

Widget		Description
	Analog clock	Add an analog clock.
	Analog Clock	Add an analog clock.
	Setting manager	Changes all settings to your customized settings with one touch.
	Play Recommendations	Displays Google Play recommended content.
	Music (small)	Display a simple music control panel.
	Music (large)	Display a music control panel that includes album cover images.
	カテゴリナビ (Category Navigation)	Category Navigation is a service that enables you to search for gourmet restaurants and stores by category.
	Calendar	Add a calendar.
	Calendar (upcoming events)	Display upcoming events scheduled in the calendar.
	Traffic	Display traffic conditions as far as your destination.

Widget		Description
	Play - My Library	Shows applications, books, and movies purchased on Google Play.
	診断ツール アプリ (Diagnostic tool Appli)	Use this to diagnose if there is a problem on the terminal.
	Schedule & Memo	Display the calendar and check schedule and memos.
	スマホ なるほど ツアーズ (Tips of smartphone)	This is a widget by which you can learn convenient functions and useful basic operation of the terminal with pleasure together with Docomodake.
	Soradas (small)	Displays the day's weather forecast.
	Soradas (large)	Displays a four-day weather forecast.
	Digital clock	Add a digital clock.
	Digital Clock	Add a digital clock.
	Phonebook	This allows you to register frequently used contacts, make a phone call quickly and send a mail.
	Phonebook Select members	Displays the communications history (phone calls, sp-mode mail, SMS) with a member registered in the phonebook.
	docomo location information	Displays settings/log for providing of location information.

Widget		Description
	Personal area	Displays information for My Profile, My Menu, etc.
	Photo Gallery	You can display images of albums.
	Bookmarks	Adds the list of bookmark.
	Bookmarks	Adds the list of "Chrome" bookmark.
	Pedometer	Use the pedometer.
	Email	You can display the in-box and display/create e-mails.
	Messaging	You can view and create SMS text messages.
	Contents Headline	Displays docomo store contents.
	docomo Wi-Fi Easy Connection	This allows you to use DOCOMO's public wireless LAN service "docomo Wi-Fi" and your home Wi-Fi environment conveniently. You can connect or disconnect Wi-Fi network with one touch by using this widget in the Wi-Fi area.
	Flashlight	Turns on the terminal's outer light.
	Gmail	You can display the information of Gmail.

Widget		Description
	Google Now	Adds the Google Now card.
	Google Play Books	Adds Google Play Books.
	Google+ posts	You can post to Google+.
	Google Search	→P. 73
	HOT!channel	A widget that shows you the popularity of a TV channel by the number of tweets about the channel.
	i チャネル ウィジェット (i-channel widget)	A widget that obtains and displays information for i-channel.
	NOTTVウィジェット (NOTTV widget)	Display the program information of broadcasting stations such as "NOTTV".
	Play Store (Google Play)	Display information for Play Store (Google Play).
	Wi-Fi tethering	Shows the Wi-Fi tethering settings and turns ON or OFF.
	YouTube	Search and view YouTube.

NOTE

◆Separate subscription (paid) is required for use of some applications/widgets.
◆After executing a software update or Android update, application and widget contents and icon locations may be changed.

◆This application list is preinstalled at purchase. The preinstalled applications include some applications that can be uninstalled. Even if these applications are uninstalled, you may be able to download them again from the "Google Play Store app (Google Play)" (P. 102).

Using the Search Function

You can search Phonebook data or applications in the terminal, or search web pages.

1 From the Home screen, "Apps" ▶ "Google"

- You can also search by tapping "Google" in the Home screen.
- If this is displayed with Google Now™, follow the screens to make the settings.
- " ⋮ " ▶ "Settings" ▶ You can specify targeted information with "Phone search".

2 Enter the search text ▶ " 🔍 "

- Search results are displayed.
- After entering search text, search candidates are displayed. You can select a candidate to search with.
- Tap an application from a candidate to launch the application.

■ Searching by voice

▶ " 🎤 " ▶ Say the search words clearly into the microphone

- Not usable with some search items.

NOTE

◆Dragging ⮌ ⌂ ▭ upward will display 🔍. Either "Google" or "しゃべってコンシェル" (Shabette-Concierge) can be started by dragging upward from 🔍 and then releasing your finger.

● Using Tap search

To search for any characters or words in a screen or image, you can tap the characters or words, or take a picture of them by a camera, and select the photo saved in the terminal or microSD card.

<Example: Search characters on the screen>

1 " ▭ " ▶ "Tap search"

2 "Search within screen"

■ Take a photo of characters or words with a camera and search it

▶ "Search by camera" ▶ Take a photo of characters or words with a camera to be searched

■ Search characters or words of the image data

▶ "Search from image data" ▶ Tap an image to be searched

3 Tap the text you want to search by on the screen

- Recognized text will be displayed in the balloon.
  - You can copy the text displayed in the balloon by tapping.
  - Drag ◢/◣ to adjust the search text characters.
- Touch and hold to zoom in.

4 " 🔍 " ▶ " 🔍 "

- You can tap the text box and edit the text before searching.

NOTE

◆Tap search has the following requirements for recognizing text.

- Recognizable text: kanji/hiragana/alphabet/katakana/numbers/symbols (black text on white background recommended)
- Recommended size: 20 to 40 dots

◆Some applications may not be displayed correctly in Tap search mode.

Application History

This displays a list of the recently used applications. This list can be used to show and exit applications that are currently running, restart applications, or remove applications from the history.

1 "▭"

- This displays the application history.

2 Tap that application that you want to modify or restart

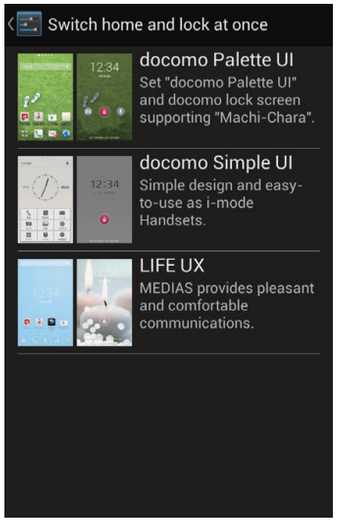
- Tapping "End" will exit the application running.
- By flicking the application history to the left or right, you can exit applications that are currently running or remove the application from the history.
- You can tap "End all running apps" to quit all running applications.

NOTE

◆Running more than one application may consume more energy and make the operation of the terminal unstable. Doing so may cause applications to forcibly terminate or run slowly.

Switching the Home screen

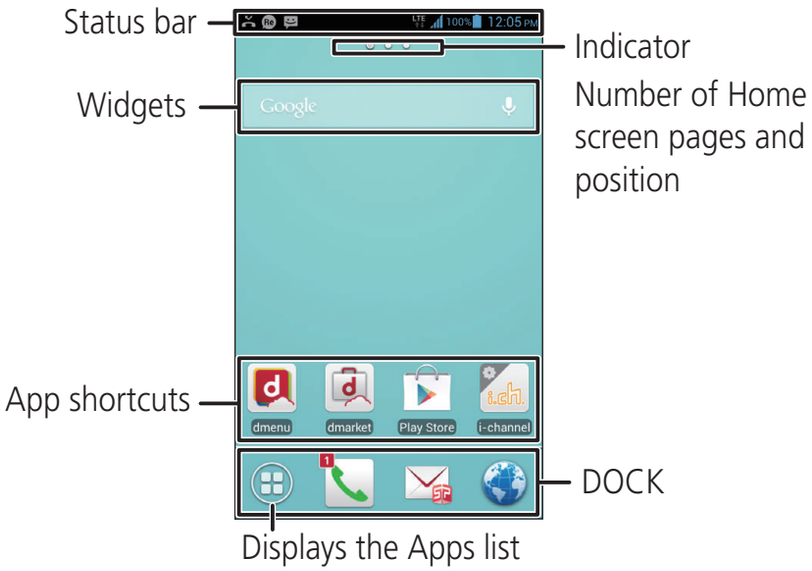
1 From the Home screen, "Settings" ▶ Uncheck the "Simple menu" checkbox ▶ "Home/Lock Switcher" ▶ "Switch home and lock at once"



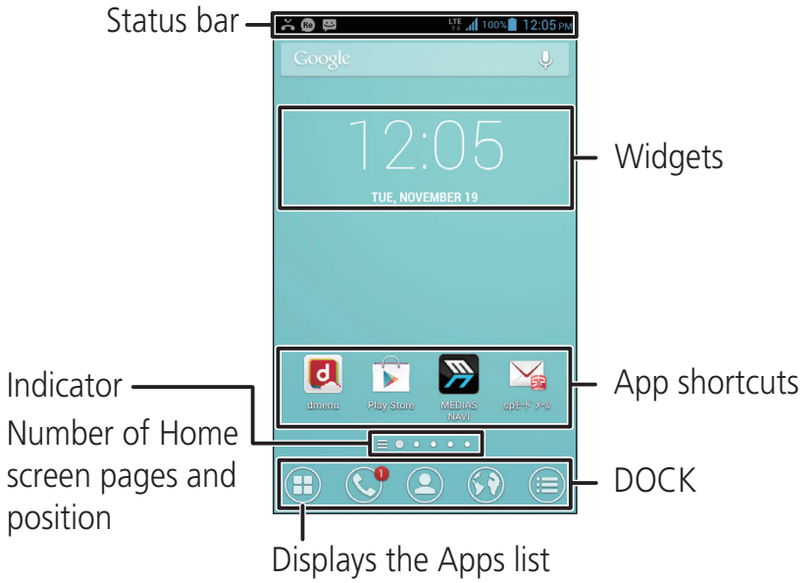
- Tap "Switch home and lock at once" to switch both the Home screen and lock screen. Also, tap "Home Switcher" to switch only the Home screen, and tap "Lock Switcher" to switch only the lock screen.

2 "docomo Palette UI" / "docomo Simple UI" / "LIFE UX"

■ **docomo Palette UI**



■ **LIFE UX Home**



- "LifeWay" is displayed on the left side of the page. Outgoing/incoming calls history, shot image history, etc., are displayed, and you can register them to the phonebook, to share images, and more.
- LIFE UX settings →P. 135

Checking the Home application

1 From the Home screen, "Apps" ▶ "⋮" ▶ "Application info"

Making/Receiving Calls

Making a call

1 From the Home screen, "Phone"

2 "Dial"

■ **Changing tabs**

▶"Favorites" (P. 85) / "Recent calls" (P. 80)

- You can set the tabs that are displayed when "Phone" starts by tapping " ⋮ " ▶ "Set start-up screen".

* Depending on the home application, "Set start-up screen" settings may not be reflected.

3 Enter the phone number

- If you enter a wrong number, tap " ⌫ " to delete the number. Touch and hold to delete all the entered numbers.

■ **Set Caller ID notification manually**

▶ " ⋮ " ▶ "Caller ID notification" ▶ "Notify"/ "Not notify"

- You can set to notify/not notify your number by entering "186"/"184" before entering the number.

* Effective for that call only.

■ **Using Koe-no-Takuhaibin (P. 82)**

▶ "Koe-Taku"

4 " 📞 "

5 When the call is finished, " 📵 "

NOTE

◆When using services where you must type in additional numbers during the call, such as for checking your bank account balance or for using ticket reservation services, "Add 2-sec pause" (,) or "Add wait" (;) can be used to enter the main telephone number and additional number together beforehand for making the call.

- If you use " ⋮ " ▶ "Add 2-sec pause" after the main telephone number is dialed, the additional number is dialed automatically after waiting for 2 seconds.
- If " ⋮ " ▶ "Add wait" is used, after the main telephone number is dialed, a wait is automatically added. Then, once a confirmation message for sending the additional number is displayed, tapping "Yes" will send the additional number.

■ **Emergency call**

Emergency call	Phone number
Police emergency	110
Fire brigade/Ambulance emergency	119
Maritime distress call	118

● The terminal supports "Emergency Location Report". Calls made to emergency service organizations (e.g. by dialing 110, 119 or 118) disclose information on the caller's location to the organization receiving the call. Emergency service organizations may not identify the correct location depending on the caller's location and the receiving condition.
The location information and phone number are not disclosed when, before each individual call made, "184" or another blocking prefix is dialed first. If the information is deemed necessary for the protection of

life, etc., this information may be acquired by the organization being called.
Locations/timing planned for adoption of this feature vary according to the status of the preparations by the relevant emergency service organizations.

- When calling 110, 119 or 118 from the terminal, first say you are calling from a mobile phone, give your number, and state your location clearly, because the police or fire department may call you back for confirmation.
  Also, do not move around when making the call. Do not turn off the power immediately after ending the call, but leave it turned on for ten minutes or so, so that you can receive a call.
- Depending on the area you are calling from, you may not be connected with the nearest police or fire department, etc.

NOTE

◆When you have locked the screen, you can make an emergency call without drawing the unlock pattern in the unlock pattern screen or entering the pass number in the lock number input screen or encrypted password input screen. On each screen, tap "Emergency call". The "Emergency Dialer" screen appears; you can make phone calls only to the emergency phone numbers.

◆In Japan, the 110, 119, and 118 emergency numbers cannot be dialed when the miniUIM is not installed in the terminal, from the PIN1 code entry screen, when the terminal is PIN locked or when the PUK code is locked.

◆If an emergency call is made when "Not saved in Contacts" (P. 83) is set for call rejection, the "Not saved in Contacts" setting will be canceled.

Making an international call (WORLD CALL)

WORLD CALL is an international phone service that can be used from DOCOMO mobile phones. Customers who have subscribed to the FOMA service would also have automatically subscribed to "WORLD CALL" at the same time (excepting those who have declined it).

- For details on WORLD CALL, refer to DOCOMO "International Services website".
- Using international dial assist →P. 182

1 From the Home screen, "Phone"

2 "Dial"

3 Touch and hold "0"

- A plus sign "+" appears.

4 Enter the country code ▶ enter the area code (city code) ▶ enter the recipient's mobile phone number ▶ " "

- If "+" is converted to an international prefix when making a call based on the settings in "Automatic conversion function" (P. 182), tap "Converted number" in the "International dial assist" screen.

NOTE

◆If the area code begins with "0", omit "0". However, "0" may be required for calling some countries or areas, such as Italy.

Receiving a call

1 When a call is received, "Activate" ▶ "Accept"

■ **Turn off the ring tone and the vibrator.**

▶ "[▲]"/"[▼]"

- You can also use Fast silent to turn the ring tone and vibrator OFF. →P. 79

■ **Declining a call**

▶ "Activate" ▶ "Reject"

■ **Declining calls and transmitting by SMS**

▶ "Activate" ▶ "Reject call with SMS" ▶ Tap the message

- The selected message is sent to the other person as SMS.

■ **Putting an incoming call on hold**

▶ "⋮" ▶ "On hold"

- The call is connected and immediately placed on hold.

■ **Record message**

▶ "Activate" ▶ "Record message"

- Play record message →P. 81

2 When the call is finished, "📞"

NOTE

◆If you decline an incoming call when Voice Mail service or Call Forwarding service are set to Activate, the call is forwarded to the Voice Mail service center or the designated forwarding number.

Setting to Adaptive step-up ringtone

When Adaptive step-up ringtone is set, the terminal can determine whether it is in a location where it is difficult to hear the ring tone such as inside a pocket or bag and gradually increase the volume of the ring tone.

- The Adaptive step-up ringtone does not operate in the following cases:
  - When the terminal is horizontal
  - When the proximity sensor is not covered
  - When the ringtone is set to the maximum volume
- The Adaptive step-up ringtone may be activated even when it is not in a location where it is difficult to hear the ring tone (such as when the proximity sensor is blocked or the terminal is not horizontal).

1 From the Home screen, "Phone" ▶ "⋮" ▶ "Call settings"

2 "Sound & Vibration settings" ▶ check the "Adaptive step-up ringtone" checkbox

NOTE

◆When the Adaptive step-up ringtone is operating, the volume returns to the previous volume if the proximity sensor becomes uncovered (such as when the terminal is removed from the pocket or bag).

Setting to Fast silent

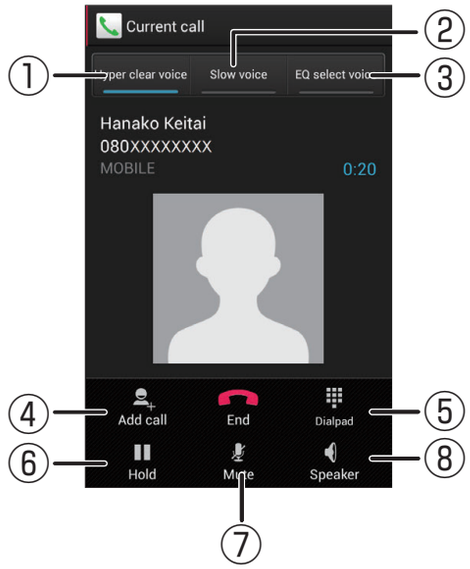
When Fast silent is set, you can stop the receiving operation by simply flipping the terminal when a call is received.

- Fast silent activates when the terminal display is facing down. It is not activated when the display is facing up.
- Be sure that you do not damage the display when using Fast silent.

1 From the Home screen, "Phone" ▶ "⋮" ▶ "Call settings"

2 "Sound & Vibration settings" ▶ check the "Fast silent" checkbox

In-call operations



① Peripheral noise is detected and the voice of the caller is made easier to hear (Hyper clear voice). Toggle on/off with each tap.
② The speed of the caller's speaking is slowed to make it easier to hear (Slow voice). Toggle on/off with each tap.
③ Select a sound quality that is easier for you to hear (EQ select voice).
④ Place on hold and make other call.
- Call waiting service is required separately before using it.

⑤ Display dial pad. Each tap toggles the setting between display and hide.
⑥ Place on hold/take off hold.
- "Switch" will be displayed when the catch phone function is in use.

⑦ Mute yourself to the other party. Toggle on/off with each tap.
⑧ Hear the other party through the speaker and take calls hands free. This is toggled ON and OFF each time it is tapped.

■**Adjusting the volume**

▶"△[▲]"/"▽[▼]"

NOTE

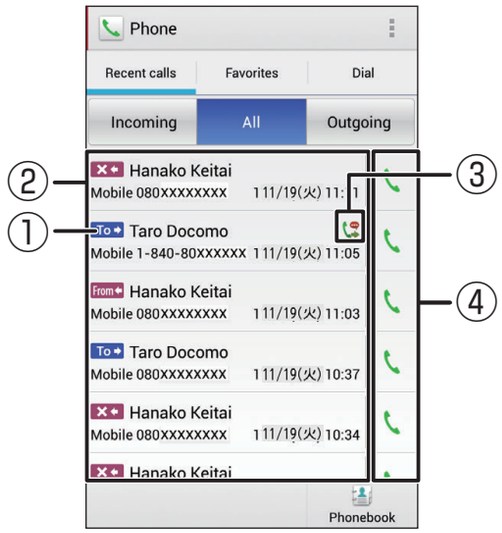
◆For use of the Bluetooth device, the Bluetooth function must be set in advance as described in "Connecting to a Bluetooth device" (P. 140). If the setting is completed, "Bluetooth" appears on the screen during a call, and tap to select the calling method.

Call Log

You can check the outgoing/incoming calls history.

1 From the Home screen, "Phone" ▶ "Recent calls"

2 "Incoming" / "All" / "Outgoing"



① Log icons are displayed.

To : Outgoing call

From : Incoming call

: Missed call

② The names of other parties to/from which calls were made are displayed.

③ The following icons are displayed.

: Call and with ID*

: Call and withhold ID*

: International call (outgoing/incoming)

: Koe-no-Takuhaibin (outgoing)

* This is displayed when you set a caller ID manually. →P. 76

④ Make a call.

■ Adding a phone number from the call log to Phonebook

▶ Tap the log entry you want to add ▶ "Add Phonebook" ▶ "Register new" ▶ enter required items ▶ "Save"

- If multiple accounts are registered, select one from the accounts.
- Tap on the contact and edit the profile to register contacts that are already registered.

■ Deleting the log

▶ " ⋮ " ▶ "Delete all" ▶ "OK"

- To delete individual entries, touch and hold an entry to delete and then tap "Delete from call log" ▶ "OK".

Record message

The caller can record a message on the terminal when you cannot answer the phone.

- The maximum recording time is 60 seconds, and the maximum number of storable messages varies depending on the available space in the terminal internal storage.

1 From the Home screen, "Phone" ▶ " ⋮ " ▶ "Call settings"

2 "Record message" ▶ check the "Record message" checkbox

3 "Record message setting" ▶ set the "Set ring time" or "Answer message" settings

- When a call is received, "Record message" activates after the time set in the "Set ring time" elapses, and then the message set as the "Answer message" is played for the caller.

■ Playing recorded messages

▶"Play recorded message" ▶ Tap the recorded message that you want to play

Call Settings/Others

1 From the Home screen, "Phone" ▶ "⋮" ▶ "Call Settings"

2 Select any item:

Network service…Set network service of docomo.

Koe-no-Takuhaibin…This service allows you to record a message over the phone and send it to another party.

Voice mail service…This is a service to answer a call with a Voice Mail greeting and records the caller's message.

Call forwarding service…This is a service to forward a call to a preset forwarding number if you do not answer the call within the preset ring time or if the terminal is outside of the service area or is powered off.

Call waiting…When there is a second incoming call while you are in call, this service notifies you with a ringtone so you can place the first call on hold to answer.

Caller ID notification…When making a call, you can display your phone number on the other party's phone.

Nuisance call blocking service…Allows you to register prank call numbers and other nuisance calls to prevent them from arriving. By registering callers to reject, any further calls are met with a voice message and rejected automatically.

Caller ID display request service…Answer a caller who withholds their number with a message to inform them that their number is required. After the message is played, the call is ended automatically.

Second call settings…Informs you during a call that there is another call. This function is not required if you are using Call Waiting.

Call notification…Informs you by SMS that there was a call while power was turned off, when you were out of service range or during a call.

English guidance…Set language to English for guidance when configuring network services (Voice Mail service, etc.) and audio guidance when out of service range.

Remote operation settings…Enable Voice Mail service and Call Forwarding service to be operable from a general push-button land-line phone, pay phone, Docomo mobile phone, etc.

Public mode (power OFF) settings…This is an auto answering service emphasizing the manner in highly public place.

Roaming settings…P. 183

Advanced call settings…Configure detailed call settings.

Sub address settings…Sets the "*" mark included in telephone numbers as a separator so that the number following the "*" mark can be recognized as sub-addresses.

Prefix settings…Registers overseas access numbers, area codes and other numbers that are prefixed onto telephone numbers. These can be added when making calls.

Sound & Vibration settings···Configures the beep tone and vibrator settings.

- **Phone ringtone**···P. 147
- **Vibrate on ring**···P. 147
- **Adaptive step-up ringtone**···P. 78
- **Fast silent**···P. 79
- **Dialpad touch tones**···P. 147

EQ select voice···The caller's voice can be set to a sound quality that is easier to hear.

Reject SMS···Enables the text message to be transmitted with "Reject call with SMS" to be edited.

Record message···P. 81

Call rejection···Rejects calls from designated numbers.

- **Not saved in Contacts**···Rejects calls from callers not registered in Contacts.
- **Unknown**···Rejects calls from callers unable to notify their caller ID.
- **Payphone**···Rejects calls from pay phones.
- **User unset**···Rejects calls from callers who do not notify their caller ID.
- **Specified numbers**···Rejects calls from numbers added to the "Call rejection list".
- **Call rejection list**···Displays list of numbers that are rejected based on "Specified numbers". Tap "Add phone number" to add a number. Enter a number directly, or tap to add a number from Contacts/call log.

Power key ends call···Set to end calls using the [⏻].

- Press [⏻] to exit sleep mode during a call.

SIP Accounts···Set an account for Internet calls.

- **Receive incoming calls**···Set whether or not to receive an Internet calling.

Use Internet calling···Set method for Internet calls.

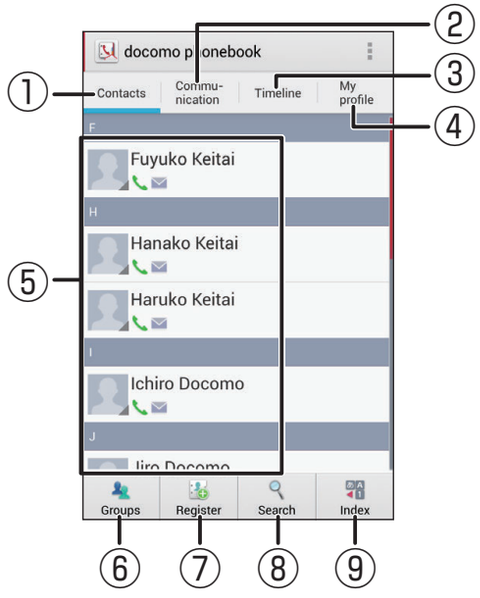
Open source licenses···Confirm the open source license.

Phonebook

You can save phone numbers, email addresses, etc.

- The docomo phonebook application is required in order to use the phonebook cloud service.
  A screen entitled "Use of Cloud" will be displayed when the docomo phonebook application is selected from the list of applications and started up for the first time (and after the application is initialized back to the default settings,) and use of the cloud service will be started.

1 From the Home screen, "Phonebook"



Contacts list screen

① Displays the Contacts list screen.

② Displays the transmission/receipt history for sent and received calls, SMS transmission and receipt, sp-mode mail and SNS messages*. To enable the transmission/receipt history, register the services you want to receive from " ⋮ " ▶ "Update setting" in the "Communications" tab.

* Only displayed when the personal SNS functions is in use after use of the cloud service has been started.

③ If Cloud is set to ON, the SNS and blog timelines that were set with the My SNS function are displayed.

④ Your profile (My profile) is displayed.
- You can confirm your phone number.
- Tapping "Edit" to edit your profile. →P. 85
- Tapping "Create new" to create your name card. →P. 86

⑤ Displays Contacts details (profile). →P. 85
- Tap the image and then the icon that is displayed, to make a call or create email.

⑥ Displays Contacts by groups.
- Tap Groups to display the group list. To add a group, tap "Add" displayed at the bottom of the group list. Tap Close to close the group.
- Registration to the group/deletion from the group
  To register a contact to a group, touch and hold the contact, drag it to the desired group and release your finger. To delete a contact registered to a group, touch and hold the contact, drag it to the group where it is registered and release your finger.

* You can use the group function for the Contacts created by the docomo account/ Google account.

⑦ Makes new Contacts addition.
- Enter required items such as name, number, and email address, and then tap "Save".
- When several accounts are registered, select the account to add to.
- The data that is synchronized with the cloud is contact data registered with the docomo account.

⑧ Enter keywords to search Contacts.
⑨ Displays Japanese syllabary, and allows jump to selected syllable.

■ Deleting Contacts

▶ " ⋮ " ▶ "Delete" ▶ checkmark Contacts you want to delete ▶ "Delete" ▶ "OK"

■ Importing Contacts from/exporting to a microSD card and importing from the miniUIM

▶ " ⋮ " ▶ "Others" ▶ "Import/Export" ▶ Select any item:

Import from SIM card…Load Contacts from the miniUIM to the terminal.

Import from SD card…Load Contacts from a microSD card to the terminal.

Export to SD card…Save Contacts from the terminal to a microSD card.

Share phonebook data…Send all viewable Contacts via Bluetooth transmission, email, etc.

■ Displays Contacts by accounts.

▶ " ⋮ " ▶ "Others" ▶ "Accounts to display" ▶ Tap the account to display

- Display the Contacts of all tapped accounts. Tap "Display all accounts" to display all contacts again.

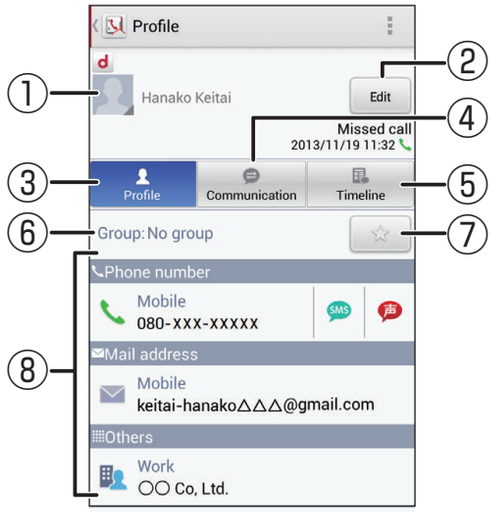
■ Customizes the display condition

▶ " ⋮ " ▶ "Others" ▶ "Accounts to display" ▶ "Customize..." ▶ Tap the account to display ▶ Tap the display condition ▶ "OK"

● Displaying the profile screen

1 Tap the name of the person you want to display in the Contacts list screen

- Tap "My profile" to display your profile.



Profile screen

① Image and name are displayed.
- Tap the image and then the icon that is displayed, to make a call or create email.

② Edit a profile.
③ Display the profile screen.
④ The communications history (phone calls, sp-mode mail, SMS, SNS messages*) with members (all members) registered in the phonebook will be displayed.
* Only displayed when cloud is set at ON and the personal SNS function is in use.

⑤ The timeline for the SNS and blogs set with the personal SNS function will be displayed when cloud is set at ON.
⑥ Display groups.
⑦ Add to Favorites.
⑧ Display profile.

- Displayed items depend on added content.
- Depending on the added content, you can tap an item or icon to make a call, send an email or SMS, launch Google Maps, or perform other operations.

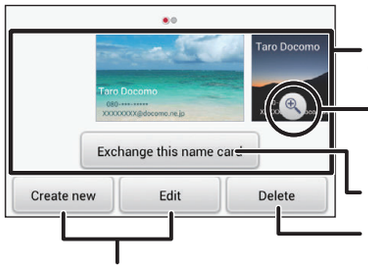
NOTE

◆If the same Contacts (same name, reading, etc.) is registered several times, you can collect (join) the several instances of Contacts together into one.
In the Profile screen, " ⋮ " ▶ "Join/Separate" ▶ tap the Contacts to join
Use the following procedure to cancel joining.
In the Profile screen, " ⋮ " ▶ "Join/Separate" ▶ "Separate"

● Using name cards

Tap "Create new" in the MyProfile screen to create name card. By tapping "Exchange this name card", you can exchange name cards with others via a network.

● You need to tap "Create new" and download the name card creator application to create a name card.



Flick to select a name card.
Zoom in on name card.
Exchange name card.
Delete name card.
Launch name card creator application to edit an existing card or create a new one.

● Migration and back up phonebook data

You can migrate and backup the phonebook data using a microSD card with the "SD card backup".
→P. 132

sp-mode Mail

This allows you to send and receive emails using an i-mode mail address (@docomo.ne.jp). It allows you to use smileys and Deco-mail and also supports auto receive.

- For more information on sp-mode mail, refer to "ご利用ガイドブック (spモード編)" (Mobile Phone User's Guide [sp-mode], in Japanese only).

1 From the Home screen, "Mail"

- The first time you launch sp-mode mail, download the application. The first time you use, terms of usage need to be agreed.
- Follow the on-screen instructions for all subsequent procedures.

SMS

You can send and receive text messages consisting of up to 70 16-bit characters (up to 160 7-bit characters) with a mobile phone number as the address.

1 From the Home screen, "Apps" ▶ "Messaging"

- The message screen appears.

■ Creating and sending SMS

▶ " " ▶ Enter the number in "To", and the message in "Type message" ▶ " "

■ Displaying sent/received SMS

▶ Tap a message thread

■ Replying to SMS

▶ Tap the message thread you want to reply to ▶ Enter the message ▶ " "

■ Forwarding SMS

▶ Tap a message thread ▶ Touch and hold the message you want to forward ▶ "Forward" ▶ Enter the forwarding phone number in "To" ▶ " "

■ Add an SMS phone number to Phonebook

▶ " " ▶ "OK" ▶ "Register new" or tap the Contacts

■ Importing or exporting SMS from/to a microSD card

▶ " " ▶ "Import/Export" ▶ "Import from SD card" / "Export to SD card"

NOTE

◆While entering a message, "⋮" ▶ You can use "Insert smiley" to insert smileys that will be displayable on any terminal with Android installed. They are displayed as emoticons while being entered, but are displayed as smileys once received by an Android terminal.

◆You can also send/receive SMS messages to/from users of overseas network operators. For available countries/compatible overseas network operators, see "Mobile Phone User's Guide [International Services]" or the DOCOMO "International Services website".

◆To send SMS messages to users of overseas network operators, enter "+" ▶ "Country code" ▶ "the recipient mobile phone number". Omit "0" if the recipient phone number starts with "0". You can also send an SMS message by entering "010" ▶ "Country code" ▶ "the recipient mobile phone number".

Deleting SMS

1 From the Home screen, "Apps" ▶ "Messaging"

■ Deleting one message

▶ Tap a message thread ▶ touch and hold the message you want to delete ▶ "Delete" ▶ "Delete"

■ Deleting a message thread

▶ Touch and hold the message thread you want to delete ▶ "🗑" ▶ "Delete"

- All messages in a message thread are deleted.

■ Deleting all message threads

▶ "⋮" ▶ "Delete all threads" ▶ "Delete"

NOTE

◆You can protect message with the following operations.
From the message screen, tap a thread ▶ touch and hold the SMS you want to protect ▶ "Lock"

Setting SMS

1 From the message screen, "⋮" ▶ "Settings"

2 Tap the item to set

Delete old messages…Configure the setting so that old messages will be automatically deleted when the number of stored messages has reached the upper limit of the limited number.

Text message limit…Set the limited number per message thread.

Delivery reports…Configure the setting to confirm the receipt notice of sent messages every time.

Manage SIM card messages…Manage messages stored in a miniUIM.

Notifications…Set whether a notification appears in the status bar for new SMS.

Sound…Set a ringtone for notifying new SMS.

Vibrate…Set vibration for notifying new SMS.

Email

By setting an email account provided by mopera U or any general service providers on the terminal, you can send and receive emails in the same way as your PC.

● "Setting an Email account" → P. 57

Displaying email

1 From the Home screen, "Apps" ▶ "Email"

- The inbox screen appears.

■ Refreshing the Inbox

▶ "🔄"

- The terminal receives any new email, and displays it in the inbox.

■ Importing or exporting email from/ to a microSD card

If using the microSD card, emails can be imported and exported to and from a microSD card.

▶ "⋮" ▶ "Import/Export" ▶ "Import from SD card" or "Export to SD card"

2 Tap the email you want to read

■ Replying to email

▶ "↩" ▶ Enter a message ▶ "➤"

■ Replying to all parties

▶ "⋮" ▶ "Reply all" ▶ Enter a message ▶ "➤"

■ Forwarding email

▶ "⋮" ▶ "Forward" ▶ Enter the forwarding email address in "To" ▶ "➤"

■ Deleting email

▶ "🗑"

Creating and sending email

1 From the inbox screen, "✉+"

2 Enter the partner email address in "To"

■ **Adding a Cc or Bcc**

▶ "⋮" ▶ "Add Cc/Bcc"

3 Enter a title in "Subject"

4 Enter a message in "Compose email"

■ **Adding an attachment**

▶ "⋮" ▶ "Attach file" ▶ Tap the type of attachment ▶ Tap the attachment

5 "➤"

Opening folder

1 From the inbox screen, "📂"

- Tap "Inbox", "Outbox", or other folder to display the email.

Setting email

1 From the inbox screen, "⋮" ▶ "Settings" ▶ "General" or tap the account to set

2 Tap the item to set

■ **Sets all parameters**

▶ Select any item:

Auto-advance…Sets a screen to be displayed after a message has been deleted.

Message text size…Sets the size of the message characters.

Reply all…Sets "Reply to All" as the default when replying to e-mail.

Ask to show pictures…Sets images attached to e-mail at non-display.

■ **Setting the selected account**

▶ Select any item:

Account name…Change the account name.

Your name…Change the name.

Signature…Register a signature.

Quick responses…Register sentences that are frequently used when creating an email.

Default account…Set the selected account as an account to send an email.

Inbox check frequency…Sets the time interval to check for new emails automatically from the terminal to the mail server. You have an option to stop automatic checking.

* If you set to connect to the server at a certain interval, and if you are using a pay-as-you-go plan, you will incur a charge whenever the terminal checks for new email.

Download attachments…Set to automatically download file attachments of recent emails when a Wi-Fi connection is established.

* This can be only used for the IMAP accounts and Exchange accounts.

Email notifications…Set whether a notification appears in the status bar for new email.

Choose ringtone…Set a ringtone for notifying new email.

Vibrate…Set vibration for notification of new email.

Incoming settings…Set the incoming server.

Outgoing settings…Set the outgoing server.

Remove account…Delete the currently selected account.

Gmail

Gmail is an email service provided by Google. You can use Gmail to send and receive email with the terminal.

● You must configure a Google account to use Gmail.
→P. 57

Viewing an email

1 From the Home screen, "Apps" ▶ "Gmail"

- The message thread list screen appears.
- In Gmail, email is displayed grouped into a message thread according to reply. If newly arrived emails are replies to an existing email, they will be grouped into the same message thread. A new thread is created for newly created email and changes of subject name.

■ Change to the message thread list screen of the other account

▶ "Inbox" ▶ Tap the account you want to display

■ Refreshing Gmail

▶ " "

- Synchronize the Gmail on the terminal and on the website, and refresh the Inbox.

■ Searching email

▶ " " ▶ Enter a keyword in the search box ▶ " "

2 Tap a message thread

- When there are two or more emails in the thread, tap "Previously read messages X" to display a list of messages. You can tap the message you want to read and check it.

■ Replying to email

▶ " " ▶ enter a message ▶ " "

- To reply to all members, tap " " and tap "Reply all".

■ Forwarding email

▶ " " ▶ "Forward" ▶ Enter the forwarding email address in "To" ▶ " "

■ Deleting email

▶ " "

Creating and sending email

1 From the message thread list screen, " "

2 Enter the partner email address in "To"

■ Adding a Cc and Bcc

▶ " " ▶ "Add Cc/Bcc"

3 Enter a title in "Subject"

4 Enter a message in "Compose email"

■ Adding an attachment

▶ " " ▶ "Attach picture"/"Attach video" ▶ Tap the attachment

5 " "

Managing message threads

1 From the message thread list screen, touch and hold a thread

2 Select any icons:

…Archive (store) message threads. Archived message threads are not displayed in the Inbox.
…Delete a message thread.
…Change the label of a message thread.
/ …Designate a message thread as unread/read.
☆/★…Assign/remove a star from a message thread.
…"Mark important"/"Mark not important", "Mute" (Hide message threads), "Report spam" (The message thread is reported to Google as spam) or "Report phishing" (The message thread is reported to Google as phishing email) can be selected.

■ Showing archived or muted message threads

From the message thread list screen, " " ▶ "All mail"

NOTE

◆Labels cannot be created on the terminal. Create labels on the Gmail website.

● Display message threads by label

You can display only the message threads for which " " is set.

1 From the message thread list screen, " "

2 Tap the type of label you want to display

- You can also configure settings to only show message threads with a star ☆, sent email, etc.

Setting Gmail

1 From the message thread list screen, " " ▶ "Settings" ▶ Tap "General settings" or the account to set

2 Tap the item to set

■ **Sets all parameters**

▶ Select any item:

Confirm before deleting…Sets a confirmation screen to be displayed when deleting e-mail.

Confirm before archiving…Sets a confirmation screen to be displayed when archiving e-mail.

Confirm before sending…Sets a confirmation screen to be displayed when sending e-mail.

Swiping conversation list…Sets so that a message thread can be deleted or archived by sliding it to the right or left.

Reply all…Sets "Reply all" as the default when replying to e-mail.

Auto-fit messages…Sets so that messages not fitting within the screen width are reduced to fit the screen size or can be expanded or reduced in size by double-tapping (tapping twice) or by widening and narrowing with two fingers.

Auto-advance…Sets a screen to be displayed after a message has been deleted or archived.

Hide checkboxes…Sets the way to select message threads either by using a checkbox or by touching and holding the message thread.

Message actions…Sets whether to continue displaying operation areas such as and when scrolling through an email.

■ **Setting the selected account**

▶ Select any item:

Priority Inbox…Set to display the priority tray (important emails are sorted) of the currently selected account.

Notifications…Set whether a notification appears in the status bar for a new email.

Inbox sound & vibrate…Sets the ring tone and vibration type for notifying the user of received e-mail.

Signature…Register a signature.

Sync Gmail…Set synchronization.

Days of mail to sync…Set the days of mails to sync.

Manage labels…Manage mails using labels.

Download attachments…Set to automatically download files attached to the recently received mail during Wi-Fi connection.

Early Warning "Area Mail"

You can receive emergency earthquake and other reports from the weather bureau and municipal governments.

- Area Mail is a free service available without subscription.
- Area Mail cannot be received in the following instances.
  - Out of service area
  - Power is off
  - In Standby mode
  - Roaming overseas
  - In Airplane mode
  - Using an other-carrier SIM card
  - During a call
- Area Mail might not be received in the following instances.
  - During packet communication (during data transmission)
  - During Wi-Fi tethering
  - During USB tethering
  - During a software update
  - During Android version update
  - When the terminal has minimal remaining capacity.
- Area Mail that you could not receive cannot be received later.

Receiving early warning "Area Mail"

A notification screen will appear, and a buzzer (earthquake alert)/ ringtone (Tsunami information, disaster/evacuation information) will sound and the terminal will vibrate and the notification LED will flash to notify you.

- The volume of the buzzer and ringtone cannot be changed.

Viewing an Area Mail later

1 From the Home screen, "Apps" ▶ "Disaster kit" ▶ "Early Warning "Area Mail""

■ Delete an Area Mail

▶ Check the checkbox of the Area Mail that you want to delete ▶ "Delete" ▶ "OK"

- Tap "Select all" to check the checkboxes for all Area Mails.

2 Tap the Area Mail

Configuring early warning "Area Mail"

1 From the Home screen, "Apps" ▶ "Disaster kit" ▶ "Early Warning "Area Mail""

2 "⋮" ▶ "Settings" ▶ Select any item:

Receive setting…Sets whether to receive Area Mail.

Beep tone…Sets the ringing time for the beep tone and the beep tone operation if Area Mail is received in silent mode.

Check screen image and beep tone…Checks how the terminal operates when Area Mail is received for an earthquake alert, tsunami information, and disaster/evacuation information.

Other settings…Registers, edits and deletes newly-received area mail apart from early earthquake warnings, tsunami warnings and disaster/evacuation information.

Google Talk

Google Talk is an online instant messaging service by Google. You can enjoy online chat (chatting by text) with a partner who has a Google account.

● To use Google Talk, you must set up a Google account beforehand. → P. 57

Getting ready for Google Talk

1 From the Home screen, "Apps" ▶ "Talk"

• The talk screen appears.

■ Adding a chat member

▶ " " ▶ Enter the Google account of the member you want to add to "Type email address" ▶ "DONE"

■ Accepting an invitation

• "Chat invitation" is displayed when you get an invitation.

▶ "Chat invitation" ▶ "Accept"

■ Changing your online status and message

▶ Tap your account ▶ Tap the status currently selected ▶ Select the online status you want to set ▶ "Status message" ▶ Enter a status message

■ Setting Google Talk

▶ " " ▶ "Settings" ▶ Tap the account you want to change

• You can configure whether to erase search history, configure ringtone/vibration settings, notification of invitation, and notification of video chat.

■ Signing out

▶ " " ▶ "Sign out"

Chatting

1 In the talk screen, tap a chat member's name

• The chat screen is displayed.

■ Switching chat members

▶ Return to the talk screen and tap the name of the chat member to be switched.

• You can switch chat members by flicking the chat screen to the right or left.

■ Chatting with two or more partners

▶ " " ▶ "Add to chat" ▶ Tap chat member's names

2 Enter a message ▶ " "

■ Ending a chat

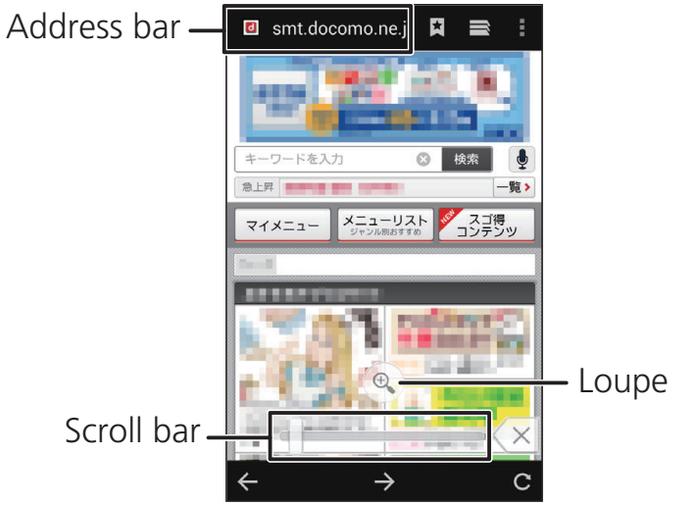
▶ " " ▶ "End chat"

Web browser

You can browse web pages using the browser. The terminal allows you to browse sites via packet communication and Wi-Fi.

Launching the browser and displaying a web page

1 From the Home screen, "Browser"



2 Tap the address bar ▶ enter a URL or keywords

- Once you enter a URL or keywords in the address bar, a list of candidates appears.
- If the address bar is not displayed, slide the touch panel down.

■ Using voice search

▶ Tap the address bar ▶ "🎤" ▶ Clearly speak the search words into the microphone

3 Tap "実行" (Enter) or the web page that you want to display from the list of candidates

● Operation while viewing a web page

■ Scroll

- Slide in the direction you want to scroll → P. 43
- Drag the scroll bar to the left/right

*Tap "⋮" ▶ "Settings" ▶ "Accessibility" ▶ "Scrollbar" to toggle between displaying and hiding the scrollbar.

■ Zoom in/out

- Slide two fingers apart/together where you want to zoom in/out → P. 44
- Double-tap (tap twice) where you want to zoom in, then double-tap again to return to the original display

■ Using the magnifying glass

- Drag 🔍 to zoom in on the location you dragged to.

* Tap "⋮" ▶ "Use Loupe" to set whether or not to use the magnifying glass.

■ Moving to before/after a web page

- "←" to return to the previous page, "→" to go to the next page

* If the icon is not displayed, slide the touch panel down.

■ Refresh a web page

- Tap "↻"

* If the icon is not displayed, slide the touch panel down.

● Search text contained in a web page

1 While browsing a web page, "⋮" ▶ "Find on page"

2 Enter the search text

3 "∧"/"∨"

- Matching before/after text is displayed.

4 "✓"

- End the search.

● Copying text contained in a web page

1 While browsing a web page, touch and hold the text to copy

2 Using "◤" and "◢" to select the area to copy ▶ "⧉"

NOTE

◆The copied text can be pasted into other applications, such as a browser search box or email. Touch and hold the text box to paste to, and then tap "PASTE".
◆In certain cases, text cannot be copied from the link display area and other locations.

Using bookmarks

Bookmarking a web page allows you to quickly access that web page.

● Adding to bookmarks

1 In a web page you want to add, "⋮" ▶ "Bookmarks"

- The bookmark appears as a thumbnail.

2 " ＋ "

- ＋ is displayed at the end of the bookmark thumbnails.

3 Tap either "Add Bookmark" or "Add manually" ▶ "OK"

■ Adding a folder

▶ "Add folder" ▶ "OK" ▶ "New folder" ▶ Enter folder name ▶ "OK"

4 Check/change the label and address of the bookmark ▶ "OK"

● Displaying web pages added to bookmarks

1 While browsing a web page, "⋮" ▶ "Bookmarks"

■ Displaying web pages from browse history

▶ "HISTORY" ▶ Tap one of the following options: "Today", "Yesterday", or "Last 7 days" ▶ Tap the web page that you want to display

■ Viewing frequently visited web pages

▶ "HISTORY" ▶ "Most visited" ▶ Tap the web page you want to view

■ Importing/exporting bookmarks to/from microSD card

▶ "⋮" ▶ "Import/Export"

2 Tap the bookmark you want to view

NOTE

◆While "Today", "Yesterday", "Last 7 days" or "Most visited" is displayed, ★ appears to the right of the web page name. You can tap this icon to add to or delete from bookmarks.

Opening a new browser window

You can open up to 16 web pages and switch between them.

1 Touch and hold the link to open while browsing a web page ▶ "Open in new tab"

- A new browser window will open and the webpage will be displayed.

■ Switching between windows

▶ Display the address bar ▶ Tap "▣" ▶ Tap the tab you want to view

Opening an incognito tab

You can open a web page without leaving any traces in the browser history or search history.

1 While browsing a web page, display the address bar ▶ "▣" ▶ "⋮"

2 "New incognito tab"

- Open a new tab, and an explanation of the incognito mode is displayed.
- Tap the address bar to enter a URL or keyword, or display a webpage from a bookmark.

NOTE

◆🕵 appears in the address bar when an incognito tab is used.

◆Records such as Cookies etc., from webpages viewed in an incognito tab are also deleted when the tab is closed. Downloaded files and webpages registered in the bookmarks are saved.

Using links in web pages

You can do the following with links appearing in web pages.

■URL

- Tap to open a web page.
- Touch and hold to copy a URL or display in a new window.

■Email address

- Tap to create email.
- Touch and hold to copy an email address.

■Phone number

- Tap to make a call.

■Others

- In some cases, a file can be downloaded by tapping the file link.

NOTE

◆If the downloaded file cannot be viewed or played back correctly, changing the file name or extension can sometimes enable the file to be viewed or played back correctly.

Saving images appearing in web pages

1 While browsing a web page, touch and hold an image you want to save ▶ "Save image"

● Checking a saved image

1 While browsing a web page, "⋮" ▶ "Downloads"

2 Tap the list

NOTE

◆Depending on the file format, some downloaded images cannot be displayed in the Gallery.

Setting browser

1 While browsing a web page, "⋮" ▶ "Settings"

2 Tap the items to set

■ Amount of web page zoom when double-tapped (tap twice)

▶ "Accessibility" ▶ Set the scale factor with "Zoom on double-tap"

■ Changing the text size

▶ "Accessibility" ▶ Set the scale factor with "Text scaling"

■ Setting the homepage

- Set the page that is displayed when you open a new browser.

▶ "General" ▶ "Set homepage" ▶ Set a desired item

dmenu

You can use dmenu to easily access docomo's recommended sites and convenient applications.

1 From the Home screen, "Apps" ▶ "dmenu"

- A browser starts and "dmenu" appears.

NOTE

◆An internet connection by packet communication (LTE/3G/GPRS) or Wi-Fi is required to use dmenu.
◆A packet communication fee is separately charged for connection to dmenu and downloading applications introduced by dmenu. Note that some downloaded applications automatically perform packet communication.
◆Applications introduced by dmenu include paid applications.

dmarket

You can obtain convenient and amusing contents of your choice in the dmarket.

1 From the Home screen, "Apps" ▶ "dmarket"

- A screen may be displayed asking you to update the dmarket software. Once you update, the message will not be displayed until the next update is available.
- See the docomo's home page for details of dmarket.

the Google Play Store app (Google Play)

Google Play gives you access to convenient applications and enjoyable games, and lets you download movies, books, and more.

● You must create a Google account beforehand.
→P. 57

1 From the Home screen, "Apps" ▶ "Play Store"

- The Play Store app screen appears.

NOTE

◆Check the security of applications before installing them. Applications are installed at your own risk. The terminal may get infected with a virus and all data on the terminal may be damaged.

◆NTT DOCOMO shall not accept liability for any malfunctions caused by the applications that you have installed. If a malfunction results, repair will be at cost, even if within the warranty period.

◆NTT DOCOMO shall not accept liability for any disadvantage to you or a third party caused by the applications that you have installed.

◆Some applications connect to the Internet and carry out communication automatically. Note that you may incur costly packet transmission charges.

◆If you need information on Google Play, from the Play Store app screen, "⋮" ▶ "Help".

Installing applications

1 Search for an application from the Play Store app screen

2 Tap the application you want to install

- Carefully check the displayed content and follow onscreen instructions.
- By installing an application, you accept responsibility for using the application on the terminal. Use particular care with applications that access a large number of functions or large amounts of data.

Purchasing applications

Fee-based applications must be purchased before download.

- You only make payment once for an application. Once you have downloaded an application, you do not need to make payment each time you uninstall or redownload it.

1 Search for an application from the Play Store app screen

2 Tap the application you want to purchase

3 Tap the monetary amount box

- Carefully check the displayed content and follow onscreen instructions.
- By purchasing an application, you accept responsibility for using the application on the terminal. Use particular care with applications that access a large number of functions or large amounts of data.
- Tap the terms of usage links displayed for the important notices including "Refund Policy" and "Google billing and privacy policy" and check their content.

■Requesting refund

You can request a refund within a stipulated time after purchase. The application will be deleted, and you will not be charged for it.

You may obtain only one refund for each application. If you have previously requested and obtained a refund for a purchased application, you cannot obtain another refund for that same application after you purchase it again.

For details on the payment methods and refund terms when purchasing an application, from the Play Store app screen, "⋮" ▶ "Help" ▶ "Android Apps" ▶ check the items for "Buys apps".

NOTE

◆Customers using sp-mode can also make payment together with their monthly terminal fees (Content Payment Service). For details, refer to the NTT DOCOMO website.

◆For an initial purchase by credit card, you must enter information for the credit card you use for Google Wallet™. Google Wallet is a fast, secure, and convenient method for purchasing applications from the terminal.

For more information on Google Wallet, refer to "http://checkout.google.com/".

Your Google Wallet information will be stored on the terminal. Set the screen lock to ensure the security of the terminal. →P. 155

Deleting applications

1 In the Play Store app screen, "⋮" ▶ "My apps"

2 Tap the application you want to delete

3 "UNINSTALL" ▶ "OK"

- After purchasing fee-based applications, a "Refund" screen appears within the specified period for enabling you to apply for a refund.

Osaifu-Keitai

This function enables the use of the "Osaifu-Keitai Service" that can be used to make payments or use coupons, etc., simply by waving the terminal over data readers in stores, etc., and the "Kazashite-Link Service" that can be used for accessing home appliance, smart poster and other information. You can save e-money and point value information to an IC card or miniUIM. It also allows e-money transfers, balance and points to be checked with the use of networks. Also, you can lock the Osaifu-Keitai function for security in case you lose the terminal.

- For details on the Osaifu-Keitai function, see "ご利用ガイドブック(spモード編)" (Mobile Phone User's Guide (sp-mode), in Japanese only).
- To use the Osaifu-Keitai service, you need to make settings on the relevant website or by using the relevant application.
- There are cases in which faults with the terminal may cause data stored on the IC card*1 and miniUIM*2 to be lost or changed. (When submitting the terminal for repair or servicing, all data must be deleted from the terminal beforehand as a basic rule. The terminal will not be accepted if it contains any data.)
  Contact the Osaifu-Keitai service provider for details on data reissuance, restoration, temporary storage, transfer and other forms of support. You are advised to use the Osaifu-Keitai service for backing up all important data.
- NTT DOCOMO shall not accept liability for any damages arising in relation to the Osaifu-Keitai service, including the loss or alterations to data stored on the IC card*1 and miniUIM*2, in any event including malfunctions and the transfer of data to a different terminal.
- If you have the terminal stolen or lost, contact your Osaifu-Keitai service provider immediately for information about necessary action.

*1 Data (including e-money and point value information) saved on an IC card in a terminal that supports Osaifu-Keitai functionality

*2 Data (including e-money and point value information but not Phonebook or SMS data) saved on a miniUIM

iC transfer service

Allows you to transfer all Osaifu-Keitai data on an IC card to a replacement Osaifu-Keitai in such instances as when changing to a new terminal or submitting the terminal for repair. miniUIM data remains unchanged on the card after the iC transfer service is used.
Visit your nearest docomo Shop to receive iC transfer Service. For details on iC transfer Service, refer to "ご利用ガイドブック (spモード編)" (Mobile Phone User's Guide [sp-mode], in Japanese only).

Using the "Osaifu-Keitai Service"

To use an Osaifu-Keitai service, download an Osaifu-Keitai application from an Osaifu-Keitai website and then make necessary settings. Some Osaifu-Keitai services may not require downloading an Osaifu-Keitai application.

1 From the Home screen, "Apps" ▶ "Osaifu-Keitai"

- If initial settings have not been completed, the initialization screen appears.

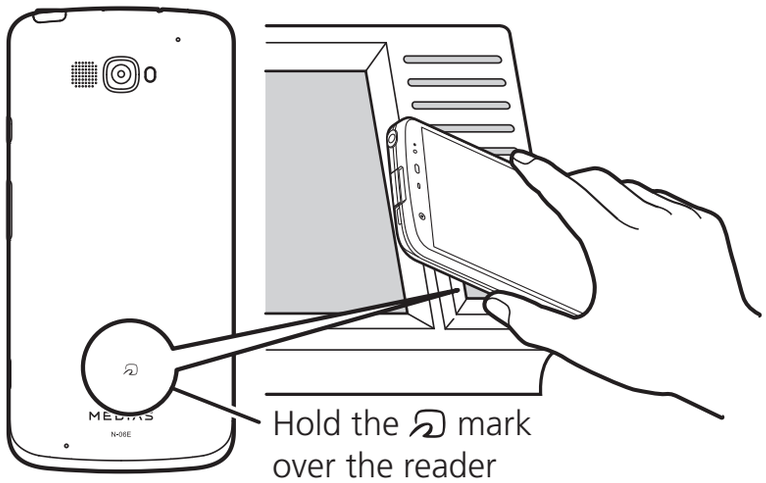
2 Tap the service you want to use

3 Make the settings related to the service

- Make necessary settings from the service website or application.

4 Hold the mark over a reader

- The notification LED lights (blue) when you are using Osaifu-Keitai.



NOTE

◆Please note that some Osaifu-Keitai services may not be available to users without a subscription to sp-mode.

◆It is possible for data readers to read information without the Osaifu-Keitai application running.

◆The terminal can also be used with the power switched off (the notification LED will not light), although not with the battery pack removed. There are cases in which the terminal cannot be used even with the battery pack attached if the power off the terminal has not been switched on for a long period of time, or if the battery pack is running out of power.

Using the "Kazashite-Link Service"

1 From the Home screen, "Settings" ▶ Uncheck the "Simple menu" checkbox ▶ In WIRELESS & NETWORKS, "More..." ▶ "NFC/ Osaifu-Keitai settings"

2 Check the "Reader/Writer,P2P" checkbox

3 Hold the mark over a device with a built-in NFC module, smart poster, or other similar item

- You can also use Android Beam to exchange information between terminals. →P. 172

NOTE

◆The NFC Reader/Writer and P2P functions are not usable when an AC adapter or the microUSB cable is connected.

Points to note when waving the terminal over data readers, equipment with built-in NFC module and other compatible items

Take note of the following when waving the terminal over compatible readers:

- Make sure you do not bang the terminal forcibly onto the reader when waving the mark over it.
- Wave the mark over the center of readers while holding it horizontally in relation to them.
- Bring the mark gently into proximity with the readers when waving it over them.
- If the data is not read when waving the mark over the center of the reader, raise it slightly higher above it, or move it forward, backward, or to the left or right and try again.
- There are cases in which the data cannot be read if a metal object is located between the mark and the reader. Also, note that there is a possibility that cases or covers covering the mark may have an adverse effect on communication performance.
- When using Mobile Suica while moving through ticket gates, etc., make sure that the mark on the terminal is positioned correctly.
- Some functions are not usable when an AC adapter or the microUSB cable is connected. In this case, remove the AC adapter or microUSB cable before waving the terminal.

Locks the Osaifu-Keitai function

Lock Osaifu-Keitai to prevent it from being used by another person without permission.

- The NFC/Osaifu-Keitai Lock settings remain in effect even when you turn off the terminal power.

1 From the Home screen, "Settings" ▶ Uncheck the "Simple menu" checkbox ▶ In WIRELESS & NETWORKS, "More..." ▶ "NFC/Osaifu-Keitai settings"

2 "NFC/Osaifu-Keitai lock" ▶ "OK"

3 Enter your lock password ▶ "Continue"

- This checks the "NFC/Osaifu-Keitai Lock" checkbox and locks the Osaifu-Keitai function.
- Performing a factory data reset on the terminal does not affect the lock password. To change your lock password, you must enter the existing lock password.

NOTE

◆When the NFC/Osaifu-Keitai Lock is on, you will see or in the status bar.

◆If the terminal runs out of battery power while the NFC/Osaifu-Keitai Lock is on, you will not be able to turn the NFC/Osaifu-Keitai Lock off until the terminal battery is charged. Make sure to check your battery level. Should the terminal run out of battery power, charge it and deactivate the NFC/Osaifu-Keitai Lock.

◆You need to turn the NFC/Osaifu Keitai Lock off in order to use the Osaifu Keitai menu.

◆When turning the NFC/Osaifu-Keitai Lock off, make sure that the terminal contains the same miniUIM that was in the terminal when you turned the NFC/Osaifu-Keitai Lock on.

ToruCa

ToruCa is an electronic card that can be imported into the terminal. Available from a reader or online, it provides shopping information or serves as a coupon. The imported ToruCa is saved in the "ToruCa" application that allows you to view, find or update a ToruCa.

●For details on ToruCa, see "ご利用ガイドブック (spモード編)" (Mobile Phone User's Guide [sp-mode], in Japanese only).

1 From the Home screen, "Apps" ▶ "ToruCa"

- You are required to agree to the terms of use when you use the application for the first time.

NOTE

◆Packet communication charges may be incurred when you import, view or update a ToruCa.
◆You may not be able to import, view or update a ToruCa that has been provided for an i-mode terminal.
◆Depending on the settings by the IP (Information Provider), the following functions may not be available:
- Import from a reader
- Update
- ToruCa sharing
- Transfer or copy to a microSD card
- Map display

◆Depending on the IP settings, you may not be able to display a map from a ToruCa list, even if the ToruCa (details) supports map display.
◆When the NFC/Osaifu-Keitai is locked, a ToruCa cannot be imported from a reader.

◆When the duplicate check is set to "ON" (checkbox is checked), you cannot import an identical ToruCa more than once. To import an identical ToruCa more than once, set the check to "OFF" (uncheck the checkbox).
◆When sending a ToruCa by email, it is sent in its pre-import state.
◆You may not be able to save a ToruCa that has been emailed to you, depending on the email application that you are using.
◆Depending on the type of the browser, you may not be able to import a ToruCa via it.
◆When moving or copying a ToruCa to a microSD card, it is moved or copied in its pre-import state.
◆When the initial setup of the Osaifu-Keitai has not been performed, a ToruCa cannot be imported from a reader.

Mobacas

Mobacas is a broadcasting service for smart phones. You can enjoy two viewing styles: "リアルタイム" (realtime broadcasting) for viewing programs in realtime and "シフトタイム" (storage-type broadcasting) for enjoying comics, novels, music, and games as well as movies and dramas anywhere and any time. You can enjoy innovative broadcasting services including linkage with social services using the communication function of the terminal.
See the home page of the Mobacas station (NOTTV) for details of mobile casting.
NOTTV http://www.nottv.jp/ (in Japanese only)

■Using mobile casting

- A pay-TV receiver contract is separately required with the Mobacas station (NOTTV) to use mobile casting.
- Broadcasts can be received and viewed only when a miniUIM is inserted into the terminal.
- Mobacas is a broadcasting service provided in Japan.
- Time-shift and recording require use of the microSD card or internal storage space of the terminal. (Storage selection can be done in the settings.)
- Use a class 4 of higher microSD card.

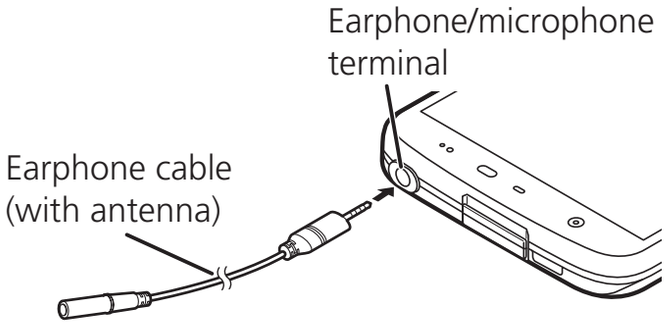
■Airwave and receiving area

Mobacas operates on radio waves (airwaves) different from those for the Xi service or the FOMA service. Therefore, you cannot receive the Mobacas service in locations that airwaves cannot reach or during hours when the program is not available, regardless of whether you are outside or inside the Xi service or FOMA service area.
Furthermore, the reception may be poor or you may not be able to receive the Mobacas service in the following types of location, even if you are inside the Mobacas broadcast area.

- Place far away from a tower that transmits airwaves
- Place in a mountain area or behind a building where radio waves are blocked by land or structural features
- Inside a tunnel, underground, inner area of a building or other place where radio waves are weak or nonexistent

■Attaching the earphone cable (with antenna)

Insert the earphone cable (with antenna) into the earphone microphone jack of the terminal to enable the terminal to receive Mobacas.



Viewing program/content

1 From the Home screen, "Apps" ▶ "NOTTV"

- NOTTV home screen appears.
- The first time you launch the application, check the terms of application service and tap "同意する" (Agree). Initialize the application in a good communication environment.

2 Tap the thumbnail of the program or content displayed on the NOTTV home screen

- During realtime viewing, you can select the channel by flicking the screen to the right or left.
- The screen is switched by turning the terminal to the side or tapping the full screen view key.
  * The display format of the content varies depending on the program or content.

■ Viewing data broadcasts

▶ "データ" (Data)

■ Viewing timeline for program or content

▶ "ソーシャル" (Social)

■ Viewing program details

▶ "インフォ " (Info)

■ Adjusting the volume

▶ "[▲]"/"[▼]"

■ Set the caption and voice

▶ " " ▶ "設定" (Settings) ▶ "表示・音声" (Display & Audio)

Searching programs/contents

You can search programs/contents in the application in various ways.

● Search from Program Listing (Realtime)

1 From the NOTTV home screen,"番組表" (Program Listing)

- The Realtime program listing is displayed.
- To view the program schedule for time-shift, tap the time-shift button.
- Tap a program currently being broadcast to change to the viewing screen.

● Search by specifying the condition

1 From the NOTTV home screen, "⋮" ▶ "検索・ジャンル別" (Search/By genre)

2 Enter the keyword and tap Search, or tap the genre where you want to find the program or content

Schedule viewing of programs and other content (Time-shift)

1 From the NOTTV home screen, "番組表" (Program Listing)

2 "シフトタイム" (Time-shift)

- The list of contents broadcast hereafter is displayed.

3 Tap the program or content that you want to schedule

- The detailed screen of the content is displayed.

4 "予約する" (Schedule Viewing)

NOTE

◆You may not receive programs or content if the power of the terminal is not turned on, if the battery power is low, if you are out of the Mobacas service area or the received signal is weak (or the Earphone Cable [with Antenna] N01 is not connected), or if the microSD card or internal storage capacity is low during the broadcast time of the program or content.

◆You can view and use programs or content temporarily stored in a microSD card or internal storage only on the terminal on which they were saved.

◆Programs and content are automatically removed from microSD card or internal storage when they expire. The user can also remove programs and content before they expire.

◆In certain cases, programs and content may be scheduled automatically even if you do not schedule them. (Auto time-shift schedule)

◆Auto time-shift schedule can be canceled.

◆Data may be completed automatically via packet communication if the terminal cannot completely receive content due to the signal reception environment or other factors (Auto time-shift complete).
◆Auto time-shift complete can be canceled.

Scheduling realtime viewing/recording

1 From the NOTTV home screen, "番組表" (Program Listing)

2 Tap the program that you want to schedule

- The detailed screen of the program is displayed.

3 Tap "視聴予約する" (Schedule Viewing) or "録画予約する" (Schedule Recording)

- You can also manually start recording a program that is currently being aired.

NOTE

◆You may not be able to view or record the program if the terminal is not turned on, the battery power is low, you are out of the Mobacas service area, the signal is weak (or the Earphone Cable [with Antenna] N01 is not connected), the microSD card is not in the terminal, or there is insufficient microSD card/internal storage capacity when the program is broadcast.
◆You can view programs or content recorded on a microSD card or internal storage only on the terminal from which they were saved.
◆Some programs cannot be recorded.

Setting mobile casting

1 From the NOTTV home screen, "⋮" ▶ "設定" (Settings)

2 Select any item:

表示・音声 (Display & Audio)… Set the display and voice.

字幕表示 (Subtitles)…Set subtitles.

文字スーパー表示 (Text Info Display)…Set ON/OFF of text info display.

音声 (Audio)…Set main voice/sub voice change.

バックグラウンド再生 (Play In Background)…Set whether or not to continue playing the content in the background after you have closed the application.

自動処理 (Auto Features)… Set auto features of programs/contents.

シフトタイムの自動予約 (Auto Time-shift Schedule)…Set ON/OFF of contents or programs auto reception.

おすすめのリセット (Recommend Viewing Reset)…Reset recommend viewing.

番組情報取得 (Program Info Retrieve)…Set the time zone to retrieve the program info over the air.

シフトタイムの自動補完 (Auto Time-shift Complete)…Sets the function for completing data automatically by packet communication when content could not be completely received due to the signal reception environment or other reasons.

利用ログ送信 (Usage Log Send)…Set whether or not to send a utilization log.

自動ライセンス取得 (Auto License Retrieve)…Set if the license of the content is automatically acquired.

ペアレンタルコントロール (Parental Control)…Set the restricted use of programs/contents according to the age.

ブラウザ (Browser)…Set cookie, data broadcasting display, etc.

履歴 (History)…Display the history of failures of set reception reservation, automatic deletion of contents, etc.

ストレージ選択 (Storage Selection)…Select a destination for saving time-shift, recorded content, and more. Data is moved when the storage destination is changed.

ステータスバー (Status Bar)…Sets ON/OFF for the display of the currently-broadcast program in the status bar.

シリーズ・キーワード予約 (Series/Keyword Schedule)…Turn duplicate recording prevention ON/OFF.

ソーシャル (Social)…Configure the terminal to link with Twitter.

機種変更 (Change model)…Performs the process required for changing the model.

1Seg

1Seg is a terrestrial digital TV broadcasting service for mobile devices and enables these devices to receive data broadcasts in addition to video and audio broadcasts. It also lets users access interactive services via mobile device communications and obtain detailed information via communication routes.
For details on the 1Seg service, refer to the following website:
The Association for Promotion of Digital Broadcasting
http://www.dpa.or.jp/english/

■Notes on the use of 1Seg

- The 1Seg service is provided by TV broadcasters and other organizations. You will not be charged for the video and audio content you receive. For information about the viewing fees charged by NHK, please contact the broadcaster.
- The data broadcast area displays two types of information: "Data broadcast" and "Data broadcast website".
  A "Data broadcast" is brought by airwaves, together with video and audio, and a "Data broadcast website" is displayed by the mobile device connecting to a website prepared by a TV broadcaster or other organization according to data broadcast information.
  Packet communication charges are incurred for viewing a "Data broadcast website" or other website. Some websites may charge you for the information they provide.
- The terminal may automatically save ToruCa data while the user views 1Seg programming. Packet communication fees apply when obtaining detailed information from saved ToruCa data.

■Airwaves

1Seg is a broadcasting service that operates on radio waves (airwaves) different from those for the Xi service or the FOMA service. Therefore, you cannot receive the 1Seg service in locations that airwaves cannot reach or during hours when program is not available, regardless of whether you are outside or inside the Xi service or the FOMA service area.

Even in areas where the terrestrial digital TV broadcasting service is available, you may have poor or no reception in the following places:

- Place far away from a tower that transmits airwaves
- Place in a mountain area or behind a building where radio waves are blocked by land or structural features
- Inside a tunnel, underground, inner area of a building or other place where radio waves are weak or nonexistent

■The antenna

Insert the earphone cable (with antenna) into the earphone microphone jack of the terminal to enable the terminal to receive 1Seg.

Attaching the earphone cable (with antenna) →P. 109

Viewing 1Seg

1 From the Home screen, "Apps" ▶ "TV"

- The first time you launch 1Seg, you are required to set channels. →P. 113

■ Adjusting the volume

▶ "☖[▲]"/"▽[▼]"

● Setting channels

1 In the 1Seg viewing screen, "⋮" ▶ "Settings" ▶ "Change area"

2 "Empty" ▶ "Auto"

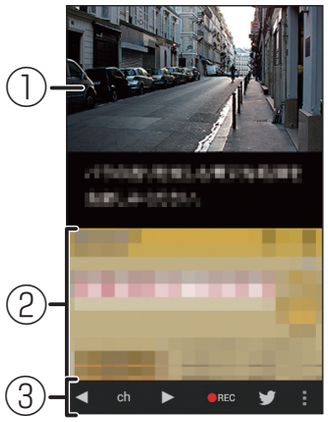
- Scan channels and register channel information.
- Select a registered area to switch to that area and view 1Seg.

■ Setting channels manually

▶ "Area Select" ▶ tap the region, prefecture, and locality successively for the area

● Viewing the 1Seg viewing screen

Change to vertical display to display data broadcast.

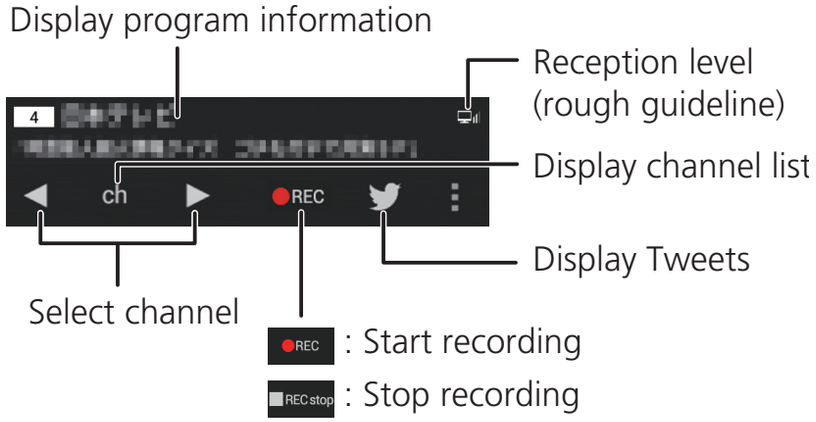


① TV picture area
- Flick left/right to select a channel
- Touch and hold to display the channel list

② Data broadcast area
③ Controls

■Controls when TV image area tapped

<Example: Vertical display screen>



■Controls when data broadcast area tapped

Data broadcast controls

Displaying Tweets

While you watch 1Seg programming, you can use Twitter to share your thoughts on the programming and recommend it to others.

- To use Twitter, you need an LTE/3G connection or Wi-Fi connection capable of transmitting data.
- Tweets are made by Twitter users and cannot be guaranteed.

1 In the 1Seg viewing screen, " "

- Tweets related to the channel you are viewing are displayed.
- The screen switches to horizontal display. Turn the terminal 90 degrees to the left to view the screen.
- Terms of use are displayed the first time the application is started. Read the contents, and tap "OK" to use the application.
- You need to login to Twitter to use this function.

Tweet display screen

① Tweet display area
- Flick up and down to scroll the screen.
- Tap a tweet to display it full-screen. (Tap "" to return.)
- Touch and hold to reply, quote, retweet or favorite.

② Operation area
- Tap to display search results using the hash tag of the channel you are watching
- Tap to display the timelines you are following
- Tap to search for tweets or users
- Tap to return to the 1Seg viewing screen

③
- Displays the number of tweets and HOT keywords for each channel

④ HOT keyword area
- Flick left and right to scroll the HOT keyword list
- Tap to search tweets

⑤
- Tap to display the tweet display menu

● Using the tweet display screen menu

1 From the tweet display screen (P. 114), " "

2 Select any time:

Tweet…Start tweeting.

Add hash tag Settings…Add hash tags.

Search on Twitter site…Search all tweets on Twitter.

Using the program guide

You can browse a program guide for terrestrial digital TV and BS digital broadcasting. You can also search for programs by keyword, genre, etc., and book programs for viewing or recording are available.

1 In the 1Seg viewing screen, " " ▶ "Program guide"
- You need to download the specified application when you use it for the first time.
- You will see a tutorial the first time you start the application. After you complete the tutorial and agree to the terms of service, you will see the region setup screen.

● Choosing a program to view

1 Tap a program you want to view on the program guide ▶ "ワンセグ連携" (1Seg cooperation) ▶ "ワンセグ起動" (Launch 1Seg)

● Booking viewing or recording

Book programs for 1Seg viewing or recording. An alarm sounds at the time you set for the start of a program or recording.

1 Tap a program on the program guide ▶ "ワンセグ連携" (1Seg cooperation) ▶ "ワンセグ録画予約" (Book 1Seg recording)/ "ワンセグ視聴予約" (Book 1Seg viewing)

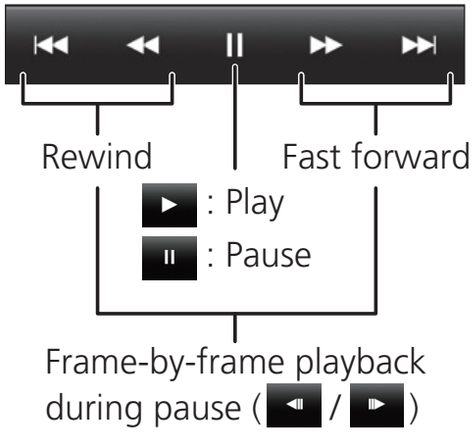
2 Check each item ▶ "Save" ▶ "YES"

Playing back recorded program

1 In the 1Seg viewing screen, "⋮" ▶ "Playback Recorded Program"

2 Tap a program you want to play

- The program is played.
- Operate the program in the same manner as the 1Seg viewing screen. →P. 114



Using a TV link

Depending on the data broadcast, link information to related sites (TV links) are displayed, and can be added to allow you to connect to related sites later.

● To add TV links, tap an item that allows TV links in the data broadcast area.

1 In the 1Seg viewing screen, "⋮" ▶ "TV Link"

2 Tap a link ▶ "YES"

■ Deleting a TV link

▶ Touch and hold the TV link you want to delete ▶ "Delete" ▶ "Delete one"/"Delete all" ▶ "YES"

Setting 1Seg

1 In the 1Seg viewing screen, "⋮" ▶ "Settings"

2 Select any item:

Data Broadcasting settings…Configure data broadcasting settings.

- **Confirm connection**…Set a confirmation message to appear before carrying out communication.
- **Use location info**…Set to use location information.
- **Use phone info**…Set to use the terminal information.
- **Delete station data**…Delete stations from memory.

Sleep Timer…Set the time until 1Seg automatically ends.

Subtitle/Sound…Set subtitles and audio.

Change area…"Setting channels" →P. 113

Twitter Option…Set the tweet display.

- **Auto Scroll**…Sets whether or not to use the scroll function automatically.
- **Scroll speed setting** …Sets the speed of scrolling.
- **Manage accounts**…Set up Twitter accounts.
- **Profile**…Display your profile.
- **Auto Refresh Interval**…Set an interval for auto update.

Notification of new tweets…Sets whether or not to notify the user of newly-arrived tweets.

Font size…Set font size.

Downloading the Twitter application

1 In the 1Seg viewing screen, "⋮" ▶ "Download Twitter app"

Camera

■Before using the camera

- While the camera is built with high-precision technology, there may be cases where you see one or more partially dark or constantly bright points or lines. Note also that, when you shoot in a dark place, the camera may have more noise such as white lines.
- Before shooting, clean the lens with a soft cloth. A fingerprint or grease marked on the lens may put the camera out of focus or result in a blurry photo.
- After the terminal is left in a warm place for a long time, the image quality may degrade.
- The brightness and color in your photos and videos may differ from those of the actual object.
- Avoid leaving the lens exposed to direct sunlight for a long time or directly shooting the sun or a bright lamp. Doing so may cause malfunction, such as discoloration of shot images.
- When shooting, take care not to have your finger or hair or the strap block the lens.
- Since the camera consumes more battery power during shooting, you are advised to turn off the camera as soon as you finish shooting.
- If image stabilization is set to "OFF", moving the terminal during shooting may result in blurry images. Whenever possible, it is recommended to set image stabilization to "Auto" when shooting.
- If the battery is low, you may not be able to save your photos and videos.
- Even in silent mode, the camera makes the shutter sound for photo shooting and the video recording start/end sound. You cannot change the volume of these sounds or turn them off.

- The screen may flicker due to the effect of a fluorescent light when you take a photo indoors. In this case, you may reduce flickering by setting "Anti-flicker" to your local power frequency.
- The shooting recognition LED blinks during the operation of the camera.

Copyright and portrait rights

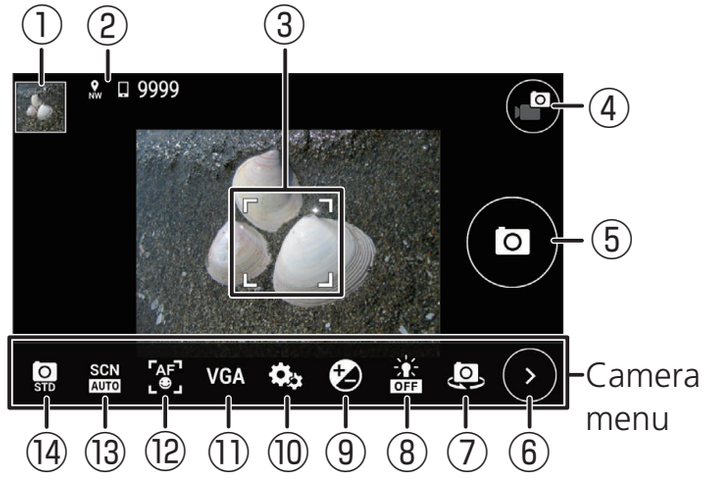
Avoid copyright infringements when copying or editing photos and videos that have been shot on the terminal. You should also avoid infringing the portrait rights of other people by using or modifying their portraits without their consent. Note that the shooting or recording of stage performances, shows or exhibitions may be prohibited, even for personal use.

If your use of the terminal is inappropriate and a noticeable public annoyance, you may be subject to punishment according to federal or local legislation (public nuisance ordinances, etc.).

Please be considerate of the privacy of individuals around you when shooting and sending photos using camera-equipped mobile phones.

Viewing the camera screen

■Photos



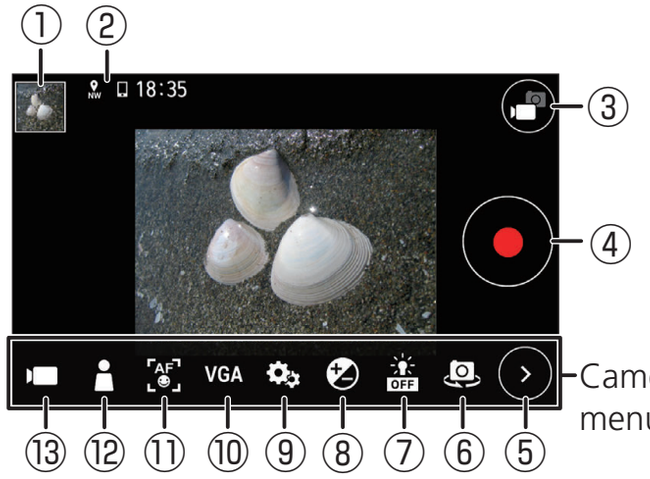
① Display shot photos
② Status of location information acquisition / storage destination / maximum number of photos
③ Focus frame
④ Photo/Video switch
⑤ Shutter
- The preset application icon will be displayed if "Camera" for "SNS share" is activated when tapping. →P. 121
Flick still images taken with the terminal across to the application on which they are to be shared to allow them to be shared.

⑥ Show/hide the camera menu
⑦ Outer Camera/Inner Camera switching
⑧ Turn the light ON/OFF
⑨ Brightness
⑩ Common Settings: (Selftimer, Quality, Image Stabilization, SNS Share (P. 121), and other settings)
⑪ Size (image size)
⑫ Auto focus
⑬ Scene

⑭ Camera Mode
- Standard: This is the mode in which you take a photo giving high priority to image quality according to various scenes.
- Quick Shot: Shoot rapidly in a short time frame by giving high priority to speed. To shoot more stunning photos, set the camera mode to "Standard".
- HDR: This is the mode in which you take a photo by preventing flared highlights and blocked up shadows.
- Panorama: Slowly move the terminal from one side to the other to take a panoramic shot. Only available with the outer camera.
- Set Application 1/ Set Application 2: You can register your favorite application. Touch and hold to change or reset the registered application.

* Tap "‹" to access settings ⑦ to ⑭.
* For settings ⑩ to ⑭, touch and hold an item to bring up the guide screen.

■Videos



① Display recorded videos
② Status of location information acquisition / storage destination / recording time (time elapsed during recording)
③ Photo/Video switch (Tap "📷" during recording to shoot a still image)
④ Start/end recording
⑤ Show/hide the camera menu
⑥ Outer Camera/Inner Camera switching
⑦ Turn the light ON/OFF
⑧ Brightness
⑨ Common Settings: (Selftimer, Quality, Image Stabilization, and other settings)
⑩ Size (image size)
⑪ Auto focus
⑫ Scene
⑬ Camera Mode
- Standard: You can record video according to various scenes.
- Set Application 1/ Set Application 2: You can register your favorite application. Touch and hold to change or reset the registered application.

* Tap "‹" to access settings ⑥ to ⑬.
* For settings ⑨ to ⑬, touch and hold an item to bring up the guide screen.
* Only ⑦ and ⑧ are displayed during recording.

NOTE

◆The displayed number of photos that can be shot and video recording time are a rough indication. The displayed information may not change depending on the shooting conditions.

Shooting with the camera

Photos and videos shot on the camera are saved to the "Phone" or "SD Card" (microSD card) that are set in "Common Settings" (P. 118, P. 119).

● Shooting photos

1 From the Home screen, "Camera"

2 Point the camera at a subject

■ **Zoom in/out**

▶ ∩[▲] / ∪[▼] or pinch two fingers together/ apart

3 " "

- The camera shoots a photo with a shutter sound.

● Shooting videos

1 From the Home screen, "Camera"

2 " "

3 Point the camera at a subject

■ **Zoom in/out**

▶ ∩[▲] / ∪[▼] or pinch two fingers together/ apart

4 " "

- Recording starts with a recording start sound.

5 " "

- Recording ends with a recording end sound.

NOTE

◆Even if the addition of location information is turned on, the location information is not set to images taken before completing the acquisition of the location information.

◆White and Blue areas are displayed in the zoom bar. If zooming in up to the Blue area and shooting, the image may be deteriorated.

◆If there is a notification sound during video shooting, it may also be recorded.

Gallery

This allows you to view or play photos and video that were saved to the internal storage or microSD card from a camera or downloaded from a site.

- The photo file formats that can be viewed are shown below.
  JPEG (jpeg, jpg), GIF (gif), animated GIF (gif), BMP (bmp), PNG (png), WEBP (webp)
- For details on video file formats can be played:
  →P. 122

1 From the Home screen, "Photo"

- Shot images or downloaded images, etc. are displayed in categories.

2 Tap a category

■ **Using a camera**

▶ " "

3 Tap the photo/video you want to view

■ **Send data by Bluetooth communication or mail**

▶ Touch and hold a category or tap a photo/video ▶ " " ▶ tap an icon you want to operate

■ **Delete photo/video**

▶ " " ▶ "Delete" ▶ "OK"

NOTE

◆If you have many photos saved, Gallery may take time to read all the photos when it is activated.

◆You cannot "Share" contents protected by Digital Rights Management (DRM) with other terminals.

◆Contents protected under Digital Rights Management (DRM) can no longer be played back after initiating "Factory data reset".

Setting SNS share

If SNS share is enabled, you can quickly share photos and movies from the Gallery and photos taken by the camera using SNS, email, Bluetooth, or other communication links.

1 From the Home screen, "Photo"

2 Tap a category

3 " " ▶ "Set SNS share"

- From the camera menu on the still image shooting screen, you can also select it by tapping "" ▶ "SNS Share."

4 Select any item:

Camera…Inserting a check mark here enables usage by flicking in the direction of the application that you want to share with when a photo is taken.

Gallery…Inserting a check mark here enables usage by touching and holding a photo or movie in the Gallery and dragging it to the icon of the application that you want to share with.

SNS share Menu…Sets the applications used with SNS share.

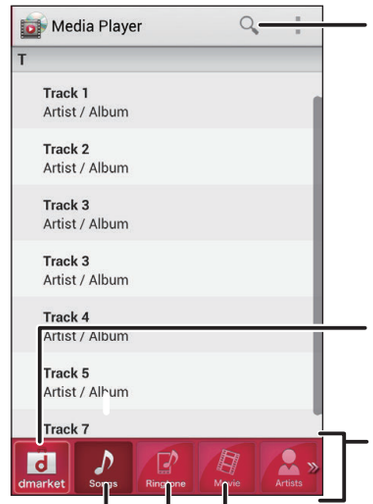
Media Player

The Media Player plays video and music files stored on the terminal or the microSD card.

- Save music files to the terminal or the microSD card from a PC beforehand. →P. 173
- The following music file formats can be played.
  AAC LC/ELD, HE-AACv1 (AAC+), HE-AACv2 (enhanced AAC+) (3gp, mp4, m4a, aac, ts), MP3 (mp3), MIDI*, WMA9 (wma, asf)
  *Can be played, but do not appear listed with the Media Player application.
- The following video file formats can be played.
  H.263 (3gp, mp4), H.264 (3gp, mp4, ts), MPEG-4 SP (3gp), WMV9 (wmv, asf), VP8 (webm, mkv)

1 From the Home screen, "Apps" ▶ "Media Player"

- When you start the application for the first time, you will see a confirmation screen asking you if you want to see the operating instructions.



Music and videos can be searched.

Launches "dmarket".

Bottom bar
The icons can be scrolled by dragging the bottom bar to the right or left.

Displays the video list.

Displays a music list based on the tapped information.

■ Setting music as a ringtone

▶ " ⋮ " ▶ "Settings" ▶ "Ringtone settings" ▶ tap the item to set ▶ tap the music you want to set ▶ "Set"

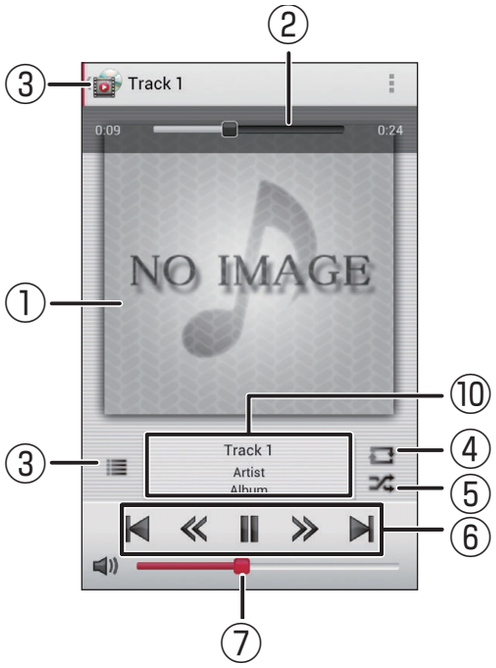
■ Deleting music and videos

▶ " ⋮ " ▶ "Delete contents" ▶ tap 🗑 for the music/video you want to delete to turn it red ▶ "Del" ▶ "OK" ▶ "OK"

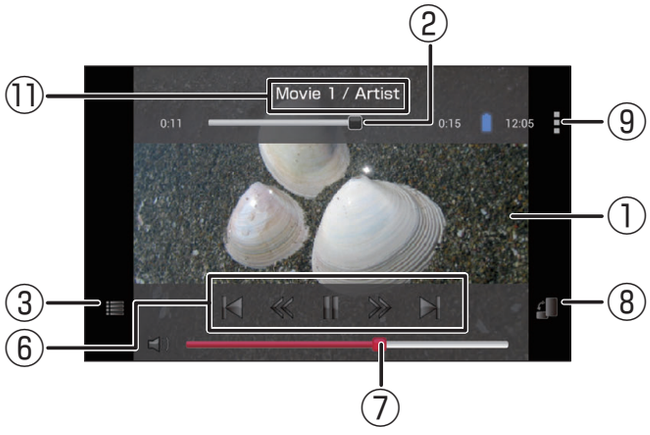
■ Changing the placement of bottom bar icons

▶ " ⋮ " ▶ "Settings" ▶ "Arrange icons" ▶ Drag ☰ of the icon to reposition where you want to move it ▶ "Apply"

2 Tap the music or video



Music playback screen



Video playback screen

① Album cover image or video
- Tap the album cover image to toggle show/hide for ②.
- Tap the video to toggle show/hide for ② to ⑨.

② Specify the playback position
③ Return to list display
④ Repeat off / repeat on / repeat 1 song
⑤ Shuffle off / shuffle on
⑥ Return to start of music/video or skip to previous song / rewind / playback or pause / fast forward / skip to next song
⑦ Adjust volume
⑧ Toggle automatic screen rotation on/off
⑨ Setting / Contents information / Help / Application termination, etc.
⑩ Contents title / Artist name / Album name
⑪ Contents title / Artist name / Talent name

NOTE

◆Contents protected under Digital Rights Management (DRM) can no longer be played back after initiating "Factory data reset".

Creating playlists

Use playlists to play back music in a preferred sequence.

1 From the Home screen, "Apps" ▶ "Media Player"

2 From the bottom bar icons, "Play list"

3 "Add" ▶ Tap Playlist name ▶ Enter a playlist name ▶ "OK"

4 Tap the music you want to add

- You can also select music from "Artists" and "Albums".
- ⊕ turns red for selected music. Each time you tap it, it is added to the playlist.

5 "Apply"

■ **Changing the sequence**

▶ Drag ☰ to the position you want

■ **Deleting music from a playlist**

▶ Tap 🗑 to turn it red ▶ "Delete selected songs"

6 "Save" ▶ "OK"

GPS

You can use the terminal's GPS function and compatible software to check your present location, find directions to a destination, etc.

- DOCOMO shall not accept liability for any damage caused by a malfunction of the GPS system.
- DOCOMO shall not accept liability for any purely economic damages caused by missed opportunities to check the measurement (communication) results due to external factors, such as a failure or malfunction of the terminal, or a power failure (including the battery running down).
- You cannot use the terminal as a navigation device for an aircraft, vehicle or person. DOCOMO shall therefore not accept any liability for damages caused by navigation using the location information.
- You cannot use the terminal as a high-accuracy measurement GPS.
  DOCOMO shall therefore accept no liability for damages caused by measurement error.
- GPS is operated by the U.S. Department of Defense. GPS signals are subject to control adjustments (reduced accuracy, stoppage of signal, etc.) at the discretion of the Department.
- Some wireless communications products (mobile phones, data detectors, etc.) block satellite signals and cause instability of signal reception.
- The display of some maps based on location information (latitude/longitude information) may be inaccurate due to the regulations of some countries or regions.

● You may find it impossible or difficult to receive the GPS signal in the following conditions because GPS uses radio waves from a satellite.
- Inside or immediately underneath a building
- In a basement or tunnel, underground, or underwater
- In a bag or box
- In a built-up or residential area
- In or under thick trees
- Near a high-voltage cable
- Inside cars or trains
- In heavy rain, snow, or other bad weather
- When there are obstructions (people or objects) near the terminal
- When the GPS antenna section of the terminal is covered with a hand

Enabling the Location access

To use the Location Service, you must enable the GPS function beforehand. You can also configure the terminal to find approximate location information based on information from Wi-Fi and mobile network base stations.

● Enabling the GPS function

1 From the Home screen, "Settings" ▶ "Location access"

2 Tap "OFF" for "Access to my location" to set to "ON"

3 When the agreement confirmation screen for the GPS function is displayed, tap "Agree"
- To also enable "Wi-Fi & mobile network location", tap "Agree" in the agreement confirmation screen for the position information.

● Enabling search of current location by Wi-Fi or mobile network

1 From the Home screen, "Settings" ▶ "Location access"

2 Tap "OFF" for "Access to my location" to set to ON ▶ When the agreement confirmation screen for the GPS function is displayed, tap "Agree" or "Disagree"

3 When the agreement confirmation screen for the position information is displayed, tap "Agree"

NOTE

◆If the current position search is enabled in Wi-Fi or the mobile network (check mark is inserted for "Wi-Fi & mobile network location"), when you agree to the user agreement for position information on the screen, position information is collected by the Google position information service in a way that is not personally identifiable. Gathering of location information occurs regardless of whether an application is launched.

Using the location information in Google applications

You can set to enable use of the location information in Google Maps and other Google applications.

● You must have a Google account in order to configure Google application location information.
→P. 57

1 From the Home screen, "Settings"

2 Uncheck the "Simple menu" checkbox ▶ "Google" ▶ "Location settings"

3 Tap "OFF" for "Let Google apps access your location" to set it to "ON"

Using Google Maps

You can use Google Maps to display your current location, search other locations, search directions, etc.

- To use Google Maps, an LTE/3G/GPRS or Wi-Fi connection enabling data communication is required.
- Set beforehand so that location information access is enabled (P. 125), and set to allow use of location by Google applications (P. 126).
- Google Maps does not cover all countries and cities.

1 From the Home screen, "Apps" ▶ "Maps"

- If a confirmation of whether to improve the current location function appears, tap "Settings" to configure the settings.

■ Zooming in/out on the map

- Zoom in: Pinch two fingers apart, or double-tap (tap twice)
- Zoom out: Pinch two fingers together, or tap with your two fingers

■ Displaying current location

▶ " "

■ Searching a location

▶ " " ▶ enter a location to search ▶ " " or tap a search candidate

- You can tap a balloon to check details.

■ Viewing Street View

▶ Touch and hold a point you want to view in Street View ▶ tap a balloon ▶ " "

- Some regions are not supported for Street View.

■ Displaying layers

- You can display information such as traffic conditions overlaid on a map, or switch to an aerial photograph.

▶ " " ▶ tap the item you want to view

- Traffic conditions and railway lines are provided for limited regions.

■ Clearing a map

- Clear all displayed layers and directions search results.

▶ " " ▶ "Clear Map"

■ Using Google+ Local, Google Maps with navigation beta, and Google Latitude™

▶ "Maps " ▶ "Local" / "Navigation" / "Latitude"

● Looking up directions

You can view directions to the arriving point.

1 While viewing a map " "

2 Enter the starting point in the textbox above

3 Enter the arriving point in the textbox below

- You can tap " " to specify a Contacts address, a map location, etc.

4 Tap travel preference (" " car/ " " public transport/ " " on foot) ▶ "GET DIRECTIONS"

- When several sets of directions are found, tap the desired directions.

Using Google Maps with navigation beta

You can use audio guidance to the destination.

1 From the Home screen, "Apps" ▶ "Navigation"

- The first time you launch this application, a description of Google Maps with navigation beta is displayed. Tap "Accept".

2 Tap "🚗" or "🚶" to select travel preference

3 Flick the screen right/left to select a destination selection from "STARRED", "SHORTCUTS", or "CONTACTS", etc.

4 Specify a destination according to the screen

- Navigation starts.

■ Starting from the latest destination

▶ Tap a history item of the destination

■ Exiting navigation

▶ "☰" ▶ "Exit navigation"

NOTE

◆If driving a car, be sure someone other than the driver operates the navigation.

Using Google+ Local

You can search for shops and facilities near your current location and display information. Shops and other locations that were found can be displayed in the Google Maps screen.

1 From the Home screen, "Apps" ▶ "Local"

2 Tap the facility, etc. you want to find

- A list of search results is displayed.

3 Tap the desired facility, etc.

- Detailed information is displayed.

Using Google Latitude

Launch Google Latitude™ to display the shared screen of the current location and register the contact address and mail address of your friend. After registration, you and your friends can check each others' locations on maps and share status messages with each other. It also enables you to send email and SMS messages, make calls and search for directions to friends' locations.

● Location information is not shared automatically. You must first join Google Latitude and then invite friends to provide their locations, or accept invitations from friends to share your location.

1 From the Home screen, "Apps" ▶ "Maps" ▶ "Maps " ▶ "Latitude"

- For details on Google Latitude, use the operation below to view the mobile Help.
  From the Google Latitude screen, "⋮" ▶ "Help"

Clock/Alarm

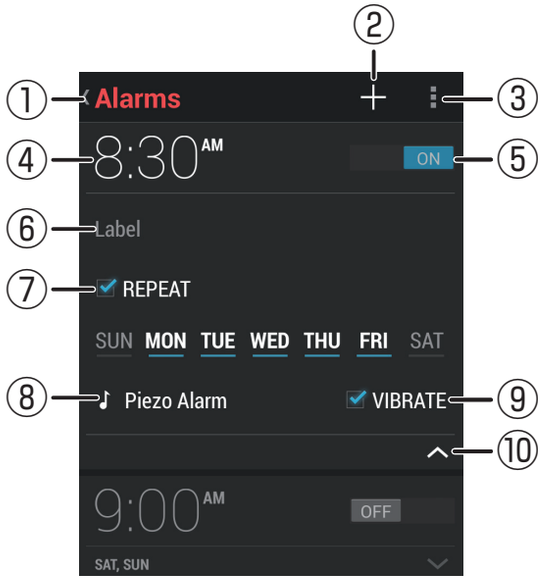
Displaying the clock

1 From the Home screen, "Apps" ▶ "Clock/Alarm"

- Here, you can use a count-down stopwatch (on the left page) or a count-up stopwatch (on the right page).

Setting the alarm

1 From the Home screen, "Apps" ▶ "Clock/Alarm" ▶ "Alarms"



① Return to the clock display
② Create a new alarm
③ Access the clock/alarm menu
④ Set the alarm time
⑤ Turn the alarm ON/OFF
⑥ Edit the label name
⑦ Configure repeating alarms (days)
⑧ Set the alarm sound
⑨ Turn the vibration setting ON/OFF
⑩ Show/hide settings ⑥ to ⑨ above

Setting to Fast silent

When Fast silent is set, you can shut off the alarm by simply flipping the terminal over when the alarm starts ringing.

- Fast silent (the operation that occurs when the terminal is flipped over) activates when the terminal display is facing down. It is not activated when the display is facing up.
- When using Fast silent (the operation that occurs when the terminal is flipped over), be sure that the display is not damaged when the terminal is flipped over.

1 From the Home screen,"Apps" ▶ "Clock/Alarm" ▶ "Alarms"

2 "⋮" ▶ "Settings" ▶ "Fast silent"

3 "Action when key is pressed" / "Action when facing down" ▶ Configure operations

● Setting the Adaptive step-up alarm

With the Adaptive step-up alarm set, the terminal determines whether it is in a location where it is difficult to hear the alarm, such as inside a pocket or bag, and gradually increases the volume of the alarm.

- The Adaptive step-up alarm is not activated in the following cases:
  - When the terminal is horizontal
  - When the proximity sensor is not covered
  - When the alarm sound is set to the maximum volume
- The Adaptive step-up alarm may be activated even when the terminal is not in a location where it is difficult to hear the alarm (such as when the proximity sensor is blocked or the terminal is not horizontal).

1 From the Home screen,"Apps" ▶ "Clock/Alarm" ▶ "Alarms"

2 "⋮" ▶ "Settings" ▶ Check the "Adaptive step-up alarm" checkbox

NOTE

◆When the Adaptive step-up alarm is operating, the volume returns to the previous volume if the proximity sensor becomes uncovered (such as when the terminal is removed from the pocket or bag).

Calendar

You can manage your schedule by synchronizing the terminal calendar with an online calendar provided by Google or other service.

- You must configure a Google account beforehand. →P. 57

1 From the Home screen, "Apps" ▶ "Calendar"

■ Switching the calendar display

▶ Tap "Month, Year ◢" at the top left of the screen ▶ "Day"/"Week"/"Month"/"Agenda"

Creating a schedule

1 While viewing the calendar, touch and hold the day to enter an event in ▶ "New event"

2 Set each item ▶ "DONE"

NOTE

◆1 appears in the status bar when the set time arrives. You can open the Notifications panel and check the details. Tap "Snooze" for the notifications to appear again in 5 minutes.

Setting calendar

1 While viewing the calendar, " ⋮ " ▶ "Settings"

2 "General settings" ▶ change settings as needed

- You can set the schedule's notification method, sound/vibration selection, and the reminder's prior notification.

■ Synchronizing with Google Calendar™ or other data

▶ Tap the account of the calendar to display ▶ Insert a check mark

- Synchronization will not be performed if synchronization with the calendar is not set in "Accounts" (P. 161). Tap on "Accounts & sync" and set the parameter to synchronize the account with the calendar.

Schedule

1 From the Home screen,"Apps" ▶ "Schedule"

- The schedule screen appears.

Adding events

1 From the schedule screen, touch and hold a date you want to add an event to ▶ "Add" ▶ enter items ▶ "Save"

● Checking your schedule

1 From the schedule screen, tap the date you want to check

- Added events are displayed below the calendar. Tap an event to view details.
- Touch and hold an added event to edit/delete, etc.

■ Checking your schedule in the Memo list screen

- You can check information for added events with "Memo".

▶ " ⋮ " ▶ "To memo list" ▶ check events in the Memo list screen (P. 132)

■ Setting schedule

- Set an alarm, change your account, etc.

▶ " ⋮ " ▶ "Settings"

Memo

1 From the Home screen,"Apps" ▶ "Memo"

- The Memo list screen appears.
- Tap registered information to view details.
- Touch and hold registered information to edit, delete, or prioritize it.

■ Creating a new memo

▶ "新規作成" (New) ▶ enter items ▶ "Save"

■ Checking memos in the schedule screen

- You can check memos with "ToDo" and "いつ？" (When?) information with "Schedule".

▶ " ⋮ " ▶ "To schedule" ▶ check memo in the schedule screen (P. 131)

Calculator

1 From the Home screen,"Apps" ▶ "Calculator"

- Flick to left/right to switch between "Advanced panel" and "Basic panel".
- Formulas can be copied, cut, and pasted by touching and holding the formula box. However, numbers only can be pasted.
- Tap "DELETE" to delete entered digits and operators, or touch and hold to delete all of a formula.
- You can tap ▲ and ▼ to display the formula history.

Backing up data and settings (SD card backup)

You can use a microSD card or other external media to move or back up phonebook, sp-mode mail, bookmark and other data.

1 From the Home screen, "Apps" ▶ "ドコモバックアップ" (docomo backup) ▶ "microSDカードへ保存" (Save to microSD card)

- When "microSDカードへ保存" (Save to microSD card) is selected for the first time, a Terms of Service agreement is displayed. Confirm the details, and tap "Agree".

■ Backing up phonebook, sp-mode mails, bookmarks data, etc.

▶ "Backup" ▶ tap data to backup ▶ "Start backup" ▶ "Backup" ▶ enter a docomo apps password ▶ "OK"

■ Restoring phonebook, sp-mode mails, bookmarks data, etc.

▶ "Restore" ▶ tap "Select" of the data type to be restored ▶ tap the data to be restored ▶ "Select" ▶ "Start restore" ▶ "Restore" ▶ Enter a docomo apps password ▶ "OK"

- Select a restoring method for the phonebook, bookmarks, etc.

■ Copying the phonebook of Google accounts to a docomo account

▶ "Phonebook account copy" ▶ tap "Select" of the Google accounts phonebook to be copied ▶ "Overwrite"/"Add" ▶ "OK"

NOTE

◆The terminal is configured so that all image, video and other data is saved onto the built-in memory when a microSD card has not been inserted. Only the image, video and other data saved on the terminal is backed up with this application. Data stored on microSD cards is not backed up.
◆The phonebook of the main docomo account is backed up.
◆Bookmarks may be restored to a different folder from the original one.
◆Do not remove the battery pack or the microSD card while backing up or restoring terminal data. The data of the terminal could become corrupted.
◆If phonebook item names (such as phone numbers) of other terminals differ from those of the terminal, item names may be changed or deleted. Since the number of characters that can be registered differ with the terminal, entries may be deleted by the destination terminal.
◆In backing up phonebook data to a microSD card, data without a registered name will not be backed up.
◆If there is not enough free space on the microSD card, it may not be possible to back up the data. If this happens, delete data you no longer need from the microSD card to free up space.
◆You may not backup or restore the data if the battery power is low. In that case, charge the terminal and backup and restore the data again.
◆It is not possible to copy the terminal's phonebook even when "Phone contacts" has been selected when copying Google account phonebooks across to docomo accounts.
◆For the detail of SD card backup, on the SD card backup screen, " ⋮ " ▶ "Help"

Polaris Office

You can use Polaris Office to create new documents (Excel, Word, PowerPoint) or view and edit documents that have been saved to the internal storage or microSD card. The following files are supported.

- Excel (Excel 97～Excel 2010): xls, xlsx, xlt*, xltx*, csv*
- Word (Word 97～Word 2010): doc, docx, dot*, dotx*
- PowerPoint (PowerPoint 97～PowerPoint2010): ppt, pptx, pps*, ppsx*, pot*, potx*
- Adobe PDF 1.2～1.7: pdf*
- HWP 97～3.0, 2002～2010: hwp*
- Text: txt, asc*, rtf*
- Zip: zip*

* Uneditable

● New Excel files (xls, xlsx), Word files (doc, docx), PowerPoint files (ppt, pptx) and text files (txt) can be created.

1 From the Home screen, "Apps" ▶ "Polaris Office 4.0"

- You will see the user registration screen the first time you start the application. Read through the information and follow the on-screen prompts.

NOTE

◆The data containing a format not supporting Polaris Office and complicated design may not be correctly displayed.
◆Some contents of the data may be displayed differently from what is displayed on other devices including a PC.

iDアプリ (iD appli)

"iD" is convenient e-money that uses a credit system. You can shop easily and conveniently by simply waving an Osaifu-Keitai or an iD-enabled card with credit card information over the reader unit. You can register up to two credit cards on an Osaifu-Keitai. This allows you to use your credit cards appropriately for privileges, etc.
Depending on the credit card issuer, you can withdraw cash.

- If using iD with an Osaifu-Keitai, you will need to apply to a credit card issuer compatible with iD, as well as make configurations with iD appli.
- Expenses (annual fees etc.) for using iD services differ by the credit card issuer.
- Overseas usage charges for packet communication are different from those in Japan.
- For more information on iD, see the iD site (http://id-credit.com/) (in Japanese only).

1 From the Home screen, "Apps" ▶ "iDアプリ" (iD appli)

- A screen may be displayed asking you to update the "iDアプリ" (iD appli). If you upgrade it, it will not be displayed until the next version upgrade.

- "Settings" can also be accessed from "Settings" in the Apps list.
- You can toggle between the Simple menu and detailed menu by checking or unchecking the "Simple menu" checkbox.

My Profile

Confirm your phone number and other settings.

1 From the Home screen, "Settings" ▶ "My Profile"

Home/Lock Switcher

Configure settings for the Home screen and screen lock screen (when "Screen lock" is "Touch").

1 From the Home screen, "Settings" ▶ Uncheck the "Simple menu" checkbox ▶ "Home/Lock Switcher"

2 Select any item:

Switch home and lock at once…P. 74

Home Switcher…Set the Home screen.

Lock Switcher…Sets the lock screen shown when "Screen lock" is set to "Touch".

LIFE UX Settings

Configure "LIFE UX Home" or "LIFE UX Lock" settings for when LIFE UX is set for the Home screen and screen lock screen.

1 From the Home screen, "Settings" ▶ Uncheck the "Simple menu" checkbox

2 Select any item:

LIFE UX Home Settings…Configure "LifeWay" settings displayed on the leftmost page when "LIFE UX Home" is set for the Home screen.

Use LifeWay…Sets whether "LifeWay" is displayed.

LifeWay Display Settings…Sets the contents that are displayed for "LifeWay".

Weather Forecast Settings…Sets whether to display the weather forecast and the area.

Simple Message Transfer Function…Sets whether to send a message to the other party when "Call back later" is registered from the "LifeWay" incoming history.

Account Settings…Configure the settings of the account used for LifeWay.

• Google accounts with 2-step verification cannot be authenticated with the standard Google account password. You can configure settings by issuing and entering a dedicated password for the LifeWay application on the Google site.

LifeWay data delete confirmation… Configures settings for whether confirmation is performed when deleting the displayed data from "LifeWay".

Activate linked application…Configures settings for whether the Schedule and Reminder applications are activated when Schedule and Reminder displays are deleted from "LifeWay". When "Always confirm" is set, you can select whether to activate the application every time an item is deleted.

LIFE UX Lock Screen Settings…Configure the screen settings displayed when "Life UX Lock" is set for the screen lock screen.

Display Home Screen Wallpaper…Sets whether the Home screen wallpaper is displayed.

LIFE UX Lock Wallpaper Settings…Sets the wallpaper to be displayed when "Display Home Screen Wallpaper" is set to "OFF".

Animation Display Settings…Sets whether the Lock Wallpaper is animated.

Shortcut Display Settings…Sets the shortcut menu that is displayed when " " is set to touch and hold.

NOTE

◆The wallpaper set in "LIFE UX Lock Wallpaper Settings" is not displayed on the screen lock screen when charging with the desktop holder. The wallpaper set for the Home screen is displayed.

MEDIAS NAVI

Configure to receive update notifications from MEDIAS NAVI.

1 From the Home screen, "Settings" ▶ Uncheck the "Simple menu" checkbox ▶ Switch "MEDIAS NAVI" ON/OFF

Call Settings

1 From the Home screen, "Settings" ▶ Uncheck the "Simple menu" checkbox ▶ "Call Settings"

• For details on "Call Settings", see P. 82.

Wi-Fi settings

Using other Wi-Fi network functions

● Turn on Wi-Fi beforehand.

1 From the Home screen, "Settings" ▶ "Wi-Fi"

2 "⋮" ▶ Select any item:

Scan…This starts a Wi-Fi network scan and displays a list of available Wi-Fi networks.

Change priority…Change the priority of Wi-Fi networks to be used. Touch and hold the name of a network you want to change to switch its priority.

WPS Pin Entry…A connection is made to the access point using the WPS PIN code input method.Register the PIN (number) displayed on the screen to the access point.

Wi-Fi Direct…P. 138

Advanced…Configure advanced settings.

- **Network notification**…Set whether or not to send a notice when the open network of Wi-Fi is detected.
- **Wi-Fi sleep policy**…Sets the Wi-Fi operation during sleep mode.
- **Avoid poor connections**…This sets so that a Wi-Fi network is used only when a connection to a stable Wi-Fi network is possible.
- **Wi-Fi optimization**…Optimizes battery usage when Wi-Fi is "ON".
- **Automatic**…Sets whether to enable Wi-Fi automatic ON/OFF (P. 56)
- **Handover**…Set whether to enable handover.
  • Enable handover to change over to the access point with the same "Network SSID", "Security" and "Password".
- **Frequency band/Channel setting**…Selects the frequency band or channel used for Wi-Fi connections. This can be set when the Wi-Fi function is set to OFF.
- **MAC address**…A MAC address is displayed.
- **IP address**…The IP address currently used is displayed.

Attention…Displays the usage precautions for the Wi-Fi function.

NOTE

◆Packet communication is still available when Wi-Fi is turned on. However, if the terminal is connected to a Wi-Fi network, the Wi-Fi network takes precedence. When the Wi-Fi network is disconnected, the terminal automatically connects to the LTE/3G/GPRS network. If you continue using the terminal connected to the LTE/3G/GPRS network, you may incur costly packet communication charges.

◆If an incorrect password (security key) is entered when selecting and connecting an access point, the message "Avoided poor Internet connection" or "Authentication problem" appears. Check the password (security key). If a message "Avoided poor Internet connection" appear even though the password has been entered correctly, the correct IP address may not be obtained. Check the radio wave condition and reconnect it.

◆To access docomo service via Wi-Fi during Wi-Fi access requires a "Wi-Fi option password" setting.
In the Home screen, select "Settings" ▶ uncheck the "Simple menu" checkbox ▶ "docomo service" ▶ "Wi-Fi settings for docomo apps" to do this.

Using Wi-Fi Direct

This terminal supports Wi-Fi direct to easily use Wi-Fi. Use Wi-Fi direct to connect Wi-Fi to other devices without going through access points and the Internet.

1 From the Home screen, "Settings" ▶ "Wi-Fi"

2 Tap "OFF" to set Wi-Fi to "ON"

- Tap "OK" when "Wi-Fi tethering" and "USB tethering" is ON.

3 "⋮" ▶ "Wi-Fi Direct"

- This automatically scans for compatible devices and displays a list of available devices.

4 Tap the name of the device you want to connect to

- If the connection setting request is accepted at the device that you want to connect to, a connection is established by Wi-Fi Direct.

■ Disconnecting the Wi-Fi Direct connection

▶ Tap the name of the device that you want to disconnect ▶ "OK"

NOTE

◆You are required to download and install applications supporting data exchange of Wi-Fi Direct to exchange data such as video and still images using Wi-Fi Direct. Some applications allow you to connect to other compatible devices such as printers.

◆If Wi-Fi and Wi-Fi Direct are set to different channels, they cannot be used at the same time.

Bluetooth Communication

Connect the terminal and a Bluetooth-compatible device via Bluetooth communication. You can connect a Wireless Earphone Set 02 (optional), etc. to the terminal, and talk on the phone or listen to music while the terminal is still in your bag.

- There is no guarantee that the terminal is capable of wireless communication with all types of Bluetooth devices.
- For information about the settings and operation procedures, see also the instruction manual of the Bluetooth-compatible device.

Precautions when using Bluetooth devices

- Note the following in order to ensure a good connection.
  - Connect with another Bluetooth device within about a 10-meter viewable distance. Depending on surroundings (walls, furniture, etc.) and building structure, the connectable distance is shorter. The connectable distance will also be shorter if an obstacle is between the terminal and another Bluetooth device. Connection may be unestablishable if the terminal and the device are located on opposite sides of walls containing metal rods, such as on upper and lower storeys or in adjoining rooms, especially in a building made of reinforced concrete. Also note that the above connection distances are not guaranteed.
  - Connect the terminal distanced from other devices (electric products/AV equipment/OA equipment, etc.) as much as possible (since the terminal is easily affected by a microwave oven in use, distance the terminal as far as possible). If the terminal is brought closer when another device is on, it may be unable to connect normally or may be a cause of television and radio noise or interference (television picture may be unclear for particular UHF or satellite channels).
  - If you cannot connect normally due to a nearby broadcasting station, wireless transmitter, etc. change the location of the partner Bluetooth device. You may not be able to connect normally if surrounding radio waves are too strong.
  - You can establish a wireless connection while a Bluetooth device is in a bag or pocket. However, if you body is located between the Bluetooth device and the terminal, decreased communication speed or noise may occur.
- Bluetooth devices and wireless LAN (IEEE802.11b/g/n) use the same frequency band (2.4 GHz). If you use the terminal or Bluetooth device near a device equipped with a wireless LAN, radio wave interference may occur and can result in decreased communication speed, noise, a poor connection, etc. If this happens, do the following.
  - Keep the terminal and a Bluetooth device in wireless connection at least 10 m from a wireless LAN.
  - Turn off a wireless LAN when used within 10 m.
- The radio waves emitted by a Bluetooth device may affect operation of medical electronics or other equipment. Since it may be the cause of an accident depending on circumstances, turn off the terminal and any nearby Bluetooth devices in the following places.
  - Trains
  - Airplanes
  - Hospitals
  - Locations near automatic doors and emergency alert devices
  - Places with ignitable gas, such as gas station

Connecting to a Bluetooth device

To connect the terminal with another Bluetooth device and exchange data, first carry out pairing (connection setting) with the other Bluetooth device and then connect.

- Some Bluetooth devices only pair, and some Bluetooth devices proceed all the way to connection.
- Turn on the partner's Bluetooth function and check that it is connectable beforehand.

1 From the Home screen, "Settings" ▶ Uncheck the "Simple menu" checkbox ▶ "Bluetooth"

2 Tap "OFF" to turn the Bluetooth "ON"

- A scan for devices starts and a list of available Bluetooth devices is displayed.
- Tap "SEARCH FOR DEVICES" if the desired device is not displayed.

3 Tap the Bluetooth device you want to Pair

- Connection may be established with this procedure, depending on the Bluetooth device.

4 Tap the Bluetooth device you want to connect

■ Canceling the Bluetooth device connection

▶ Tap the Bluetooth device to disconnect ▶ "OK"

- To cancel pairing, tap of the Bluetooth device you want to disconnect, and tap "Unpair".

■ Selecting the connection type

▶ Tap of a paired Bluetooth device ▶ Mark the checkbox of the desired connection type

- Only supported Bluetooth devices are selectable.

■ Change the name of the Bluetooth device

▶ Tap of a paired Bluetooth device ▶ "Rename" ▶ Enter name ▶ "OK"

● Change the name of the terminal displayed on other devices

- Turn on Bluetooth beforehand.

1 From the Home screen, "Settings" ▶ Uncheck the "Simple menu" checkbox ▶ "Bluetooth"

2 " " ▶ "Rename phone" ▶ Tap the name entry field to enter a name ▶ "Rename"

● Change the time after which detection times out

- Turn on Bluetooth beforehand.

1 From the Home screen, "Settings" ▶ Uncheck the "Simple menu" checkbox ▶ "Bluetooth"

2 " " ▶ "Visibility timeout" ▶ Tap the set item

- Select "Never time out" to automatically disable Non-detectable.

● Check the file received through Bluetooth communication

1 From the Home screen, "Settings" ▶ Uncheck the "Simple menu" checkbox ▶ "Bluetooth"

2 "⋮" ▶ "Show received files" ▶ Tap the file

- Hereafter, conduct operation according to the instruction on the screen.

NOTE

◆When not using the Bluetooth function, turn off the Bluetooth function to prevent battery consumption.
◆If the Bluetooth device is not SCMS-T-compliant, sound cannot be heard regardless of the audio data type.

● Making detailed settings when connected to a BLE device

When connected to a BLE (Bluetooth Low Energy) device (such as G-SHOCK), information in this terminal about calls and emails received can be sent to the BLE device, and the BLE device can be synchronized with the clock of the terminal. The settings are made here for which information is sent.

● Turn on Bluetooth beforehand.

1 From the Home screen, "Settings" ▶ Uncheck the "Simple menu" checkbox ▶ "Bluetooth"

2 "⋮" ▶ "Bluetooth Smart settings"

3 Select any item:

Alert Notification…Sets to send notification to the BLE device about calls or emails received.

Find Me…Sets to use the BLE device to ring the terminal.

Proximity…Select "OFF/Mild alert/High alert" as the connection status notification setting for the terminal and BLE devices.

Time…Sets whether the clock of the BLE device is synchronized with the clock of the terminal.

NOTE

◆The applications that can be linked with the BLE device are shown below.
- Phone
- sp-mode mail
- Email
- Gmail
- Messaging
- Pedometer
- Clock/Alarm
- Calendar

◆The "Proximity" setting notification method differs depending on the connected BLE device.
◆If setting a phone number in the "Alert Notification" settings to serve as the contact identifier when an email from that contact is received, register the phone number directly instead of referring to docomo phonebook.

Tethering

Using USB tethering

Connect the terminal to a USB-supported PC, etc. and access the Internet by using mobile network communication. Use the Micro USB Cable 01 (optional) to connect the terminal and the PC or other device.

1 Connect the terminal to a PC with microUSB cable

2 Open the Notifications panel and tap the notification for the currently connected USB options ▶ "USB Tethering"

3 From the Home screen, "Settings" ▶ Uncheck the "Simple menu" checkbox ▶ "Tethering"

4 "USB tethering" ▶ Confirm details of notices ▶ "OK"

■ **Removing the microUSB cable →P. 174**

NOTE

◆A special driver is required for performing data transmission via USB tethering. Refer to the following site for more information about downloading drivers and computer hardware requirements (compatible OS).
http://www.n-keitai.com/guide/download/
(in Japanese only)

Configuring Wi-Fi hotspot

1 From the Home screen, "Settings" ▶ Uncheck the "Simple menu" checkbox ▶ "Tethering"

2 "Wi-Fi tethering settings" ▶ "Configure hotspot" ▶ set "Network SSID", "Security", and "Password" ▶ "Save"

- "Network SSID" is set to "N-06E-XXXXXX" by default.

Using Wi-Fi tethering

You can use the tethering function via Wi-Fi connection. Using the terminal as an access point (main device), you can use a Wi-Fi-compatible device (sub device) to connect to the Internet or enjoy gaming services.

1 From the Home screen, "Settings" ▶ Uncheck the "Simple menu" checkbox ▶ "Tethering"

2 "Wi-Fi tethering" ▶ Confirm details of notices ▶ "OK"

3 Set the same network SSID and security on the Wi-Fi-compatible device (sub device) as on the terminal

- The Wi-Fi-compatible device (sub device) connects to the terminal (main device).

● Accessing Wi-Fi hotspots using the hotspot connection easy setting

If the Wi-Fi-compatible device (sub device) supports "WPS", you can easily complete the required settings such as for the network SSID and connection security methods.

● Turn "Wi-Fi tethering" ON in advance.

1 From the Home screen, "Settings" ▶ Uncheck the "Simple menu" checkbox ▶ "Tethering"

2 "Wi-Fi tethering settings" ▶ "Hotspot easy setting" ▶ "WPS"

3 Select the Configuration method

■ Push button

▶ From the Configuration Method, "Push button" ▶ "Set"

- Press the push button for the Wi-Fi-compatible device (sub device).

■ PIN of the connected device

▶ From the Configuration Method, "PIN of peer device" ▶ Enter the PIN code displayed on the Wi-Fi-compatible device (sub device) to the terminal ▶ "Set"

■ Hotspot PIN

▶ From the Configuration Method, "PIN of access point" ▶ Enter the PIN code displayed in "PIN code of access point" to the Wi-Fi-compatible device (sub device) ▶ "Set"

NOTE

◆Up to 10 Wi-Fi-compatible devices can connect at the same time.

◆Tethering is only compatible with IEEE802.11b/g/n (2.4 GHz).

◆The default setting for "Security" is "WPA2 PSK", but a random value is set for the password. Change the setting if necessary.

◆The channel sets automatically to one of 1ch to 11ch. Since a Wi-Fi-compatible device (sub device) may not be able to connect depending on its settings, be sure to check settings on sub device you want to connect.

More (Wireless & Networks)

Manage data communication and airplane mode, and configure VPN settings, etc.

Manage data communication

This can be used to switch communication by mobile data on and off. Also, the use of mobile data can be restricted and warnings can be displayed based on the data usage amounts that are used during a preset period.

Enable the mobile data

1 From the Home screen, "Settings" ▶ Uncheck the "Simple menu" checkbox ▶ In WIRELESS & NETWORKS, "More..." ▶ "Manage data communication"

2 Tap "OFF" to turn the mobile data "ON"

■ **Turn off the mobile data**

▶ "ON" ▶ "OK"

■ **Show Wi-Fi usage status**

▶ "⋮" ▶ "Show Wi-Fi usage"

- Change the tab to display it.

Set mobile data limit

1 From the Home screen, "Settings" ▶ Uncheck the "Simple menu" checkbox ▶ In WIRELESS & NETWORKS, "More..." ▶ "Manage data communication"

2 "Set mobile data limit" ▶ Check the message information ▶ "OK"

- Drag the right edge of the horizontal line (red) of the graph to set the upper limit of the amount of data use (The amount of data use is a rough indication).
- When the data use reaches this upper limit, the mobile data automatically turns off and disables normal operation of many functions of the terminal.

■ **Configure the details of the warning that occurs when nearing the mobile data limit.**

▶ Drag the right edge of the horizontal line (orange) of the graph

- The amount of data use is a rough indication.

Set the period to reset the amount of data usage

1 From the Home screen, "Settings" ▶ Uncheck the "Simple menu" checkbox ▶ In WIRELESS & NETWORKS, "More..." ▶ "Manage data communication"

2 Tap the date of "Data usage cycle" ▶ "Change cycle..." ▶ Select the reset date ▶ "Set"

● Detail setting of data usage

1 From the Home screen, "Settings" ▶ Uncheck the "Simple menu" checkbox ▶ In WIRELESS & NETWORKS, "More..." ▶ "Manage data communication"

2 "⋮" ▶ Select any item:

Data roaming…Check this to enable packet communication overseas and increase the packet communication charge. You may not connect to the Internet unless you set this function depending on the location.

Restrict background data…If you check this, some applications and services may not function when the Wi-Fi network is not connected.

Auto-sync data…Set if an application automatically synchronizes the data.

Show Wi-Fi usage…P. 144

Mobile hotspots…Sets the Wi-Fi network where the mobile data restrictions and warnings are applied.

NOTE

◆Drag the vertical line (white) of the graph to change the period in the use cycle. The range displayed in this line determines the used amount displayed under the graph.

<Auto-sync data>

◆Depending on this setting, you may incur packet communication fees. The battery also depletes faster compared to "OFF" state.

Setting to Airplane mode

When Airplane mode is set, all wireless functions of the terminal (phone calls, packet communication, etc.) are disabled.

1 From the Home screen, "Settings" ▶ Uncheck the "Simple menu" checkbox ▶ In WIRELESS & NETWORKS, "More..."

2 Check the "Airplane mode" checkbox

NOTE

◆Checking the "Airplane mode" checkbox also turns off the Wi-Fi, Bluetooth, NFC function Reader/Writer and P2P function but they can be turned on again in Airplane mode.

Connecting to a VPN (Virtual Private Network)

A VPN (Virtual Private Network) is technology that enables external connection to information on a protected local network such as in a corporation or university. When configuring a VPN connection from the terminal, obtain security information from the network administrator.

- VPN (PPTP) is unavailable if the access point is set to sp-mode.
- You need to set a lock No. or a password to unlock the screen in advance.

Adding a VPN

1 From the Home screen, "Settings" ▶ Uncheck the "Simple menu" checkbox ▶ In WIRELESS & NETWORKS, "More..." ▶ "VPN"

2 "⊕" ▶ Set each VPN setting item according to the instructions of the network administrator ▶ "Save"

Connecting to a VPN

1 From the Home screen, "Settings" ▶ Uncheck the "Simple menu" checkbox ▶ In WIRELESS & NETWORKS, "More..." ▶ "VPN"

2 Tap the connection VPN ▶ Enter required information ▶ "Connect"

Disconnecting from a VPN

1 Open the Notifications panel and tap the notification for the VPN connection ▶ "Disconnect"

NFC/Osaifu-Keitai lock settings

- For details about "NFC/Osaifu-Keitai lock settings", refer to P. 104.

Mobile networks

Setting about data communication.

1 From the Home screen, "Settings" ▶ Uncheck the "Simple menu" checkbox ▶ In WIRELESS & NETWORKS, "More..." ▶ "Mobile networks"

2 Select any item:

Data enabled…Enable/Disable data communication.
Data roaming…P. 181
Access Point Names…P. 53
Network Mode…P. 181
Network operators…P. 181

Sound/Vibration

This allows you to configure various sound settings, such as volumes and ringtones.

1 From the Home screen, "Settings" ▶ "Sound/Vibrate"

2 Select any item:

Volumes…Set the volume for ringtones, media playback sound, alarm sound, etc.

Media volume in silent…Sets whether or not to sound tones at the media volume when in the silent mode.

Phone ringtone…Set the ringtone.

Vibrate on ring…Set on/off of vibrator.

Adaptive step-up ringtone…P. 78

Fast silent…P. 79

Default notification sound…Set a notification sound for mail, etc.

Notification Reminder settings…Sets the terminal to recognize lulls in operations and issues reminders that calls, e-mail, etc., have been received.

- **Use Notification Reminder**…Sets the Notification Reminder to ON or OFF.
- **Show standby icon**…Sets whether or not to display the icon when the Notification Reminder is starting up.
- **Option settings**…Set the number of times Notification Reminders are to be issued, selection of applications using reminders, and the notification method by reminder tone or vibration according to the instructions on the screen.

Dialpad touch tones…Set dial pad operation sound on/off when entering a phone number, etc.

Touch sounds…Set operation sound on/off when selecting from a menu.

Screen lock sound…Set operation sound on/off when locking/unlocking the screen.

Feeling touch settings…Set to vibrate interlocking sounds or operation of the terminal.

- **Feeling touch**…Set to vibrate when operating the terminal.
- **Theme**…Set a vibration type.
- **Reverb**…Set to vibrate interlocking sounds of the terminal. Vibration intensity can also be set.

Surround…Switch the surround effect.

Speaker Setting…Set ON/OFF of speaker correction. Check this to adjust the sound from the speaker for easy listening.

Earphone Setting…Select the shape of the earphone to adjust the sound for easy listening.

Use connected device as input/output target… Sets whether audio input/output is performed from a device connected to the earphone microphone jack.

Confirm when connected…Sets whether the audio input/output device check screen is displayed when a device is connected to the earphone microphone jack.

NOTE

<Feeling touch settings>

◆The terminal may vibrate even if it is not operating during execution of some applications.

Setting to silent mode

Set the terminal not to emit sound, etc. for etiquette when in a public or similar place.

1 [Oval] [⏻] (1 second or longer) ▶ " "

■ **Setting so that vibration is enabled when silent mode is on**

▶ " "

■ **Exiting silent mode**

▶ " "

Display

Set brightness and other screen settings including fonts.

1 From the Home screen, "Settings" ▶ "Display"

2 Select any item:

Brightness…Adjust the brightness of the display. Mark the "Automatic" checkbox to detect surrounding brightness and adjust automatically. If a check mark is inserted for "Optimize display for viewing outdoors", the screen is further adjusted automatically for use in bright locations such as when outdoors during daytime.

Wallpaper…Change the wallpaper. →P. 66

Sleep…Set the time until the sleep mode comes on. When this is set to "Auto", the inner camera detects whether there is a face in front of the screen and does not start sleep mode when a face is detected. In some cases, detection may not be accurate (such as when in a dark environment or when the user is wearing a mask or sunglasses), or it may not operate properly due to the way that the terminal is held.

High definition display…Sets to automatically optimize the resolution based on the video scene for delivering sharper images.

Energy-saving mode…Adjusts the color scheme on the screen to conserve battery power.

Blue light cut mode…Sets to reduce the high-energy blue lights in the display lighting.

Auto-rotate screen…Set whether the display switches automatically according to the orientation of the terminal.

Daydream…Sets whether the screensaver operates while charging. You can set the screen displayed as the screensaver. The screensaver is not activated when sleep mode is set manually.

Select Font…Set the font for displayed text.

Font size…Set the font size for displayed text.

Use Desktop holder menu…The Desktop holder menu can be used while charging with the desktop holder.

NOTE

<Brightness>

◆Even if you check "Automatic", you can adjust the brightness of the display manually.

<Use Desktop holder menu>

◆Each time ⌂ is tapped, the screen switches between the Desktop holder menu screen and home screen.

Lamp/Illumination

Configure settings for Notification LED and illumination lighting.

1 From the Home screen, "Settings" ▶ "Lamp/Illumination"

2 Select any item:

Incoming call lamp…P. 58

Notification lamp…P. 58

Earphone Jack Illumination…P. 59

Aurora Illumination…P. 59

Key backlight…Sets the color of the key backlight that turns on according to the brightness.

eco mode

You can set eco mode to reduce power consumption.

1 From the Home screen, "Settings" ▶ Uncheck the "Simple menu" checkbox ▶ "eco mode"

■ Turning eco mode OFF

▶ Check the "OFF" checkbox.

■ Setting to Original eco mode

▶ Check the "Original eco mode" checkbox.

- Tap "⚙" to configure the settings for Original eco mode.

Brightness…Dims the display.

Auto-rotate screen…Turns off automatic screen rotation.

Screen timeout…Sets the time until the backlight turns off.

Energy-saving mode…Sets whether energy-saving mode is used.

Stop illumination…Sets it so that illumination does not turn ON.

Stop feeling touch…Turns the feeling touch function off.

Turn off Bluetooth…Turns the Bluetooth function off.

Turn off Wi-Fi…Turns the Wi-Fi function off.

Unuse GPS satellites…Turns the GPS function off.

Stop sync…Stops synchronization with applications.

Stop live wallpapers…Sets a still image as wallpaper when live wallpaper is set.

Stop LIFE UX Lock animation…Sets the "Animation Display Settings" to "OFF" when "LIFE UX Lock" is set for the screen lock screen.

■ Setting to Full eco mode

▶ Check the "Full eco mode" checkbox.

- Tap "ⓘ" to confirm the setting contents for Full eco mode.

■ Auto eco mode →P. 151

Auto eco mode

Set the eco mode to "Auto" to set the battery power and the time to automatically turn on the original eco mode and the full eco mode. This allows you to automatically change the eco mode setting according to your lifestyle (time/day of the week).

1 From the Home screen, "Settings" ▶ Uncheck the "Simple menu" checkbox ▶ "eco mode"

2 Place a check mark for "Auto"

3 Select any item:

Time setting…Tap "Add time setting" to set the start/end time, repetition and the type of eco mode, check "Time setting on" and tap "OK". You can set the end time to the time of the next day.

Battery level…Set the battery level.

Original eco mode…Set the battery level to switch to original eco mode.

Full eco mode…Set the battery level to switch to full eco mode.

NOTE

<Time setting>

◆Touch and hold the set item to select enable/disable and edit/delete the setting.

More (Phone Settings)

Manage storage, confirm the battery usage status, manage applications and perform other functions.

Manage Storage

You can check the capacity of the microSD card and the terminal, or format the microSD card.

1 From the Home screen, "Settings" ▶ Uncheck the "Simple menu" checkbox ▶ In PHONE SETTINGS, "More..." ▶ "Manage Storage"

2 Select any item:

■ **INTERNAL STORAGE**

Total space…Check the capacity of the terminal.

- You can check the breakdown of the memory usage conditions.

Available…Check the free space on the terminal.

■ **SD CARD**

Total space…Check the capacity of a microSD card.

- You can check the breakdown of the memory usage conditions.

Available…Check the free space of a microSD card.

Unmount SD card…Cancel recognition by the terminal so that the microSD card can be removed safely. "Mount SD card" is displayed if the card needs to be mounted to ensure the microSD card can be recognized by the terminal.

Erase SD card…Format a microSD card. Note that formatting erases all content on a microSD card.

NOTE

◆To change the USB connection option, "⋮" ▶ tap "USB computer connection".

Battery

Check the battery status of use.

1 From the Home screen, "Settings" ▶ Uncheck the "Simple menu" checkbox ▶ In PHONE SETTINGS, "More..." ▶ "Battery"

2 Tap the item to be checked

Application Management

You can check the name and the version of an application and the status of memory use, force it to stop and delete it.

1 From the Home screen, "Settings" ▶ Uncheck the "Simple menu" checkbox ▶ In PHONE SETTINGS, "More..." ▶ "Apps"

2 Tap the tab ▶ Tap applications

● Disabling the applications

You can disable some applications to stop the operation.

● Disabled applications are not displayed on the Apps list and are not executed. However, they are not uninstalled. This is available for some applications and services that cannot be uninstalled.

1 From the Home screen, "Settings" ▶ Uncheck the "Simple menu" checkbox ▶ In PHONE SETTINGS, "More..." ▶ "Apps"

2 Tap the tab ▶ Tap the Application ▶ "Disable" ▶ "OK"

■ Enable application

▶ Tap the disabled application ▶ "Enable"

NOTE

◆If you disable an application, other applications linked with the disabled application may not operate properly. Enable the application to operate it again properly.

Wireless Screen

● For details about "Wireless Screen", refer to P. 175.

MHL settings

● For details about "MHL settings", refer to P. 176.

docomo service

Configure settings such as a docomo application password and AUTO-GPS.

1 From the Home screen, "Settings" ▶ Uncheck the "Simple menu" checkbox ▶ "docomo service"

2 Select any item:

Application manager…Set regular checks for updates, etc.

docomo Wi-Fi Easy Connection…Set so as to use docomo Wi-Fi and your home Wi-Fi environment easily and conveniently.

Wi-Fi settings for docomo apps…Sets for usage of docomo services over a Wi-Fi connection.

docomo apps password…Set a password to use with docomo applications.
The default is set to "0000" (four zeros).

AUTO-GPS…Configure AUTO-GPS function settings, etc.

docomo location information…Set the location information service function for Imadoco search, Imadoco easy search and mobile search service.

Data usage check…Sets the calculation interval, measurement start/stop, and other settings for the data communication traffic.

SD card backup…Backups and restores data stored in the terminal.

Send device error information…Configures the settings for sending error data to DOCOMO servers.

Open source licenses…Confirm open source licenses.

NOTE

◆Items displayed in docomo service may not appear when an application is disabled (P. 152).
◆Items displayed in docomo service may be added when an application provided by DOCOMO is downloaded.

docomo cloud

Connect to the docomo cloud homepage.

1 From the Home screen, "Settings" ▶ Uncheck the "Simple menu" checkbox ▶ "docomo cloud"

Location access

Set how to obtain location information.

1 From the Home screen, "Settings" ▶ "Location access"

2 Select any item:

Access to my location…Sets whether use of position information is enabled or disabled.

GPS satellites…P. 125

Wi-Fi & mobile network location …P. 126

NOTE

◆Turning on "Access to my location" allows you to set "GPS satellites" and "Wi-Fi & mobile network location". When the check mark for "GPS satellites" and "Wi-Fi & mobile network location" is removed, "Access to my location" is set to OFF.

Security

Configure settings such as for security lock.

1 From the Home screen, "Settings" ▶ Uncheck the "Simple menu" checkbox ▶ "Security"

2 Select any item:

Screen lock…Configure unlock security codes for unlocking the screen.

- Depending on preset unlock security code, item display of "Improve face matching", "Liveness check", "Make pattern visible", "Automatically lock", "Power button instantly locks", "Owner info" may vary.

Improve face matching…You can shoot faces again to improve face matching.

Liveness check…Sets whether blinking is required when unlocking by face unlock.

Make pattern visible…Set whether to display the unlocking pattern when unlocking the screen lock.

Automatically lock…Set the time from the start of sleep mode to the time when the screen is locked.

Power button instantly locks…Set so as to activate the screen lock right after pushing [⏻] or .

Owner info…Set whether or not to display the owner information on the screen unlock screen. Check "Show owner info on lock screen" and enter a text (owner information) to be displayed.

Call notification settings…Configure the setting to change the incoming operation for a voice calling from a certain caller.

Do not display the name…Configure the setting not to display names and images registered on the Contacts.

The LED is not lit…Configure the setting not to light the incoming lamp, Aurora Illumination and Earphone Jack Illumination.

Ringtone is not lit…Configure the setting not to sound a ring tone and vibrator.

History does not record…Configure the setting not to leave an incoming history. Outgoing history is also not recorded.

Registered numbers…Display the list of phone numbers to be set as a specified number notification.
Tap "ADD PHONE NUMBER" to enter required items and tap "OK" to add it to the list (Only the phone number is displayed when the name is not registered). You can register a phone number by referencing the Contacts and the calling history. Touch and hold an item in the list to call the contact, send an SMS, or edit or delete the contact.

Set up SIM card lock…P. 159

Make passwords visible…Set to display characters when entering a password.

Device administrators…Enable/disable administrators for the terminal.

Unknown sources…Set whether or not to permit installing an application obtained from mails and sites other than the Play Store.

- Download applications only from reliable publishers to protect the terminal and your private data.

Verify apps…Set whether to prohibit the installation of applications that may damage the terminal or whether an alert is given before installation.

Security policy settings…Set security policy of the terminal for security administrator.

- Security administrator password must be set beforehand to activate the device administrator.
- The activated device administrator is registered in the "Device administrators" of "Settings". However, the administrator cannot be deactivated.
- If this is used together with other device management applications or services, the changes may not be applied to this setting in certain cases. Also, if the same restrictions are set from multiple device administrators, the strictest setting is the one that is applied.

* The URL history retrieved by the log setting is standard browser history.

Encryption…You can encrypt the data of the terminal and the microSD card.

- Character-string password is required for encryption. Therefore, the unlock security code other than "Lock Number" and "Password" cannot be set.
- If you update data from another application while encrypting the microSD card/ decrypting the microSD, the terminal may no longer function properly.
- If "Factory data reset" is performed while the microSD card is encrypted, the encrypted data within the microSD card will no longer be able to be read. If this happens, the encrypted data cannot be read even by another terminal, and so be sure to remove this setting before performing "Factory data reset".

Trusted credentials…Display a reliable CA certificate.

Install from SD card…Installs an encrypted certificate from a microSD card.

Clear credentials…Delete all credentials information.

- Clearing the credentials also deletes all VPN settings and Wi-Fi settings.

Setting screen lock

If you leave the terminal unattended for a certain period, the display goes out and into sleep mode and becomes locked. The touch panel will be disabled and protected from incorrect operation.

- Press [⏻] or during operation to set screen lock.

Unlocking the screen

- The following describes the unlocking operation when you purchase the product (when unlock security is "Touch"). The same operation is required whenever turning on the power or exiting standby mode.

1 Press [⏻] or during the sleep mode

- The sleep mode is canceled.

2 Tap "🔒"

- The screen lock is unlocked.
- Unlock the screen according to the instructions on the screen when an unlocking security other than "Touch" is set.

NOTE

◆If you make incorrect unlocking entries 5 times continuously, you will be unable to make an unlocking entry for 30 seconds. Wait for 30 seconds and try again.

Setting up unlock security

If you set unlocking security, you are required to enter a password and make special operations such as face authentication to unlock the screen lock. You can improve the security.

1 From the Home screen, "Settings" ▶ Uncheck the "Simple menu" checkbox ▶ "Security" ▶ "Screen lock"

2 Select any item

None…Set not to lock the screen when the display goes out. Operation 3 is not available.
Touch…Tap 🔒 to set unlocking. Operation 3 is not available.
Face Unlock…Set to unlock with face authentication.
Pattern…Set to unlock by tracing a pattern with a finger.
Lock Number…Set to unlock with a lock No. Enter a number from 4 to 16 digits.
Password…Set to unlock with a password. Enter a number from 4 to 16 digits. You need to enter at least one letter of the alphabet for a password.

3 Follow the screen to continue setting

NOTE

◆If you set an option other than "None" and "Touch", you need to tap "Screen lock" and perform the unlocking operation.

Security codes used with the terminal

Some features of the terminal require security codes, to make various functions more convenient. These include a password for locking the terminal and a network security code for network services. By using different codes for different purposes, you can get the most out of the terminal.

Precautions for all security codes

- Avoid setting security codes using your birthday, part of your phone number, your address or room number, "1111" or "1234" that can be easily guessed by others. Be sure to write down the security codes and store them in a safe location.
- Do not reveal your security codes to others. DOCOMO is not responsible for damage caused by misuse of your revealed security codes by others.
- If you forget your security codes, you need to bring your identification document (driver's license, etc.), the terminal and the miniUIM to a docomo Shop Service Counter. For details, contact "General Inquiries" provided on the last page of this manual.
- Your PIN unblocking key is written in the application form (copy for subscriber) given at the time of contract. If you have subscribed at a place other than a docomo Shop, bring your identification document (driver's license, etc.) and the miniUIM to a docomo Shop Service Counter, or contact "General Inquiries" provided on the last page of this manual.

Network security code

The network security code is a 4-digit number necessary for using the docomo Network Services or verifying your identity when placing an order in docomo Shop, at docomo Information Center or through "お客様サポート" (User support). It can be set any number at the subscription and also changed later by yourself.
You can change your network security code to the new one from your PC if you have a "docomo ID/ Password" for General support site for PC "My docomo". "dmenu" ▶ "お客様サポート" (User support) ▶ "各種お申込・お手続き" (Various Applications/ Procedures) (Japanese), you can change the security code by yourself.

- For information about "My docomo" and "お客様サポート" (User support), see P. 215 of this manual.

PIN1 code

The miniUIM has a settable security code, PIN1 code. It is set to "0000" (four zeros) at the time of subscription, but you may subsequently change it. A PIN1 code is a 4- to 8-digit number (code) that is entered to confirm the user when the miniUIM is inserted in the terminal or the terminal power is turned on. It is intended to prevent unauthorized use of the miniUIM by a third party. Entering PIN1 code makes the terminal operable.

- If you want to use a miniUIM that has been used on a different terminal, use the same PIN1 code that had been set on the different terminal. The code is "0000" if the default setting has not been changed.
- If you enter the incorrect PIN1 code 3 times in succession, the PIN1 code is locked. Unlock using "PUK code".

Enabling the miniUIM's PIN

Set to require entry of the PIN1 code when power is turned on.

1 From the Home screen, "Settings" ▶ Uncheck the "Simple menu" checkbox ▶ "Security" ▶ "Set up SIM card lock"

2 "Lock SIM card" ▶ enter the PIN1 code ▶ "OK"

To change the PIN1 code

- The "SIM card lock" must first be enabled.

1 From the Home screen, "Settings" ▶ Uncheck the "Simple menu" checkbox ▶ "Security" ▶ "Set up SIM card lock"

2 "Change PIN1 code" ▶ enter the current PIN1 code ▶ "OK" ▶ enter the new PIN1 code ▶ "OK" ▶ enter the new PIN1 code again ▶ "OK"

PIN unblocking key

The PIN unblocking key (PUK code) is an 8-digit number used to unblock the PIN1 code. You cannot change the key yourself.

- If you enter the incorrect PUK code 10 times in succession, the miniUIM is locked. If this happens, please contact a docomo Shop.

■Unblocking the PIN1 locked miniUIM

- If a message is displayed that PIN1 is locked, enter the "PUK code", "desired PIN1 code", and "confirm desired PIN1 code" after the message appears.

Language & Input

This allows you to change the language and configure keyboard settings for using the terminal. Set voice search and the function to convert from texts to voice.

1 From the Home screen, "Settings" ▶ Uncheck the "Simple menu" checkbox ▶ "Language & input"

2 Select any item:

Language…Change the language used on the terminal.

Spell checker…Set whether or not to check spelling during entry. Tap to set the operation of the spell checker.

Default…Set an entry method used.

Android keyboard (AOSP)…Set the Android keyboard. Tap to set Android keyboard operation.

ATOK…P. 50

Google voice typing…Set whether or not to use Google voice entry. Tap to set the operation of voice entry.

Moji-Henshu…Sets whether docomo character editing is used. Tapping enables confirmation of application information.

Voice Search…Set voice search.

- **Language**…Set a language to recognize the entered voice.
- **Speech output**…Set when to output search results using audio as "Always", "Informative only" or "Hands-free only".
- **Block offensive words**…Set this to block the display of inappropriate results of voice recognition.
- **Hotword detection**…Say Google to launch voice search.
- **Download offline speech recognition**… Downloads voice recognition data to enable usage of voice input when offline.
- **Bluetooth headset**…Records audio with the Bluetooth headset.

Text-to-speech output…Set information about text reading.

- **Pico TTS**…Set the installed voice synthesis engine. Tap to set the operation of the voice synthesis engine.
- **Speech rate**…Set the speed to read texts.
- **Listen to an example**…Play synthesized voice samples.

Backup & Reset

Set backup of Android applications and delete the data.

1 From the Home screen, "Settings" ▶ Uncheck the "Simple menu" checkbox ▶ "Backup & reset"

2 Select any item:

Backup my data…Backs up the application settings and data to the Google server.

Backup account…Display Google accounts for which information is backed up.

Automatic restore…Configure the setting to restore backup setting and the data when you reinstall an application.

Phone refresh…Turns the power off and on again to enable fresh usage of the terminal. This function can sometimes be used to improve operation when it becomes slow.

Factory data reset…The data in the terminal is deleted and restored to the initial condition. If a check mark is inserted for "Erase SD card", the data contained in the microSD card is also erased.

Data transfer mode…Set the mode to use the "iC transfer service".

Accounts

You can configure accounts for online services such as Google and Microsoft® Exchange ActiveSync® to synchronize data and exchange data between the terminal and servers for the various services. If set to synchronize automatically, the terminal is automatically updated with update information via the web.

- Adding an account →P. 57
- Auto-sync data →P. 145

Setting accounts

Set synchronize, delete accounts.

1 From the Home screen, "Settings" ▶ Uncheck the "Simple menu" checkbox ▶ Tap the account type

2 Tap the account setting item

- The setting item varies depending on the account type.

■ Start synchronization manually

▶ Tap that account that you want to synchronize ▶ "⋮" ▶ "Sync now"

■ Deleting an account

▶ Tap the account you want to delete ▶ "⋮" ▶ "Remove account" ▶ "Remove account"

- It is not possible to delete a docomo account.

Date & Time

You can set the terminal's clock.

1 From the Home screen, "Settings" ▶ Uncheck the "Simple menu" checkbox ▶ "Date & time"

2 Select any item:

Automatic date & time…Set the time to be adjusted automatically.

Automatic time zone…Set whether or not to use the time zone provided by the network.

Set date…Set the date manually.

Set time…Set the time manually.

Select time zone…Configure the time zone manually.

Use 24-hour format…Set the clock to 12-hour display or 24-hour display.

Choose date format…Set the date display format.

NOTE

◆In order to set the date, time and time zone manually, remove check mark from "Automatic date & time" and "Automatic time zone".

Accessibility

Configure user-aide applications which react with sound or vibration when operated.

● Accessibility applications are not registered at time of purchase. You must download and install compatible applications beforehand from Play Store or other sites before you can set "Accessibility".

1 From the Home screen, "Settings" ▶ Uncheck the "Simple menu" checkbox ▶ "Accessibility"

NOTE

◆Because the text readout engine that is preset at purchase does not support Japanese, a Japanese-compatible engine must be downloaded and installed on Google Play or other source.

About Phone

You can check the terminal's state, update software, or upgrade the OS.

1 From the Home screen, "Settings" ▶ Uncheck the "Simple menu" checkbox ▶ "About phone"

2 Select any item:

Software Update…P. 194

Upgrade Android software…Installs a new version of the terminal's operating system. →P. 197

Status…Check battery level, your phone number, etc.

Legal information…Check the open source license and Google usage agreement.

Certification information…Shows credentials.

Model number…Check the terminal's model number.

Android version…Check the Android version.

Baseband version…Check the baseband version.

Kernel version…Check the kernel version.

Build number…Check the build number.

Storage Configuration

Terminal (Internal storage)

Folders are configured in the terminal as shown below.

- The folder configuration can be confirmed by connecting to a computer (P. 173), and using file manager (P. 167), etc.

Alarms	Stores alarm sound data.
Android	Stores data used for each application.
DCIM	Stores photos and videos taken using the camera.
Download	Stores data downloaded from the browser.
Movies	Stores video data transferred from a computer via MTP mode.
Music	Stores music data transferred from a computer via MTP mode.
Notifications	Stores notification sound data.
Pictures	Stores screenshot image data.
Podcasts	Stores podcast data.
Ringtones	Stores ring tone data.

microSD Card (External storage)

You can save data in the terminal to microSD card or transfer data on a microSD card to the terminal.

- The N-06E supports a microSD card of up to 2 GB, a microSDHC card of up to 32 GB, and a microSDXC card of up to 64 GB (as of June 2013).
  Refer to the following website for information on the latest operation check information, including microSD card manufacturers and card capacities.
  http://www.n-keitai.com/guide/faq/ (in Japanese only)
  (Select the model name in the "よくある質問" (Frequently Asked Questions) screen, and select "データ管理" (Data Management).)
  Given information is the result of operation checks, and is not a guarantee of operation. For microSD cards other than those given, inquire with the manufacturer of each microSD card.
- The terminal supports microSD cards rated at speed classes up to class 10.

Before using a microSD card

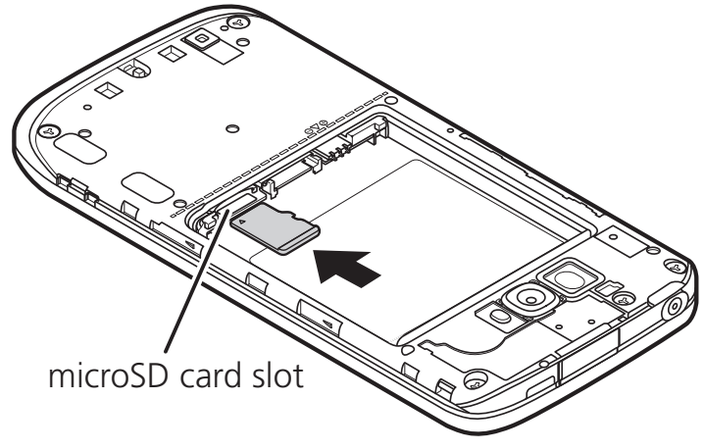
- You may be unable to use your microSD card if it was formatted by another terminal or by a PC. Be sure to format using the N-06E only. →P. 152
- Note that formatting the microSD card deletes all data in it.

- Be sure to make a backup or otherwise separately store data saved to a microSD card. If saved data becomes lost or is altered, DOCOMO will not be held liable.
- Do not turn off the power while the microSD card is being accessed. The data may be destroyed or the card may no longer function properly.
- Data from another device saved to microSD card may not be displayable or playable on the terminal. Data saved to microSD card from the terminal may also not be displayable or playable on another device.
- Before inserting or removing the microSD card, be sure to turn off the power, remove the back cover (P. 28), and remove the battery pack (P. 37). Hold the terminal firmly in your hand.
- microSDXC cards can only be used in devices that support SDXC. Do not insert a microSDXC card in a device that does not support SDXC, as this may damage the data saved to the microSDXC card.
- If data on a microSDXC card is damaged, the microSDXC card needs to be initialized in a device that supports SDXC before it can be used again (this deletes all data on the microSDXC card).
- To copy data to or from a device that does not support SDXC, use a card that complies with the specifications of that device (microSDHC card, microSD card, etc.).

■Inserting

1 Push the microSD card into the microSD card slot until a "click" sound is heard

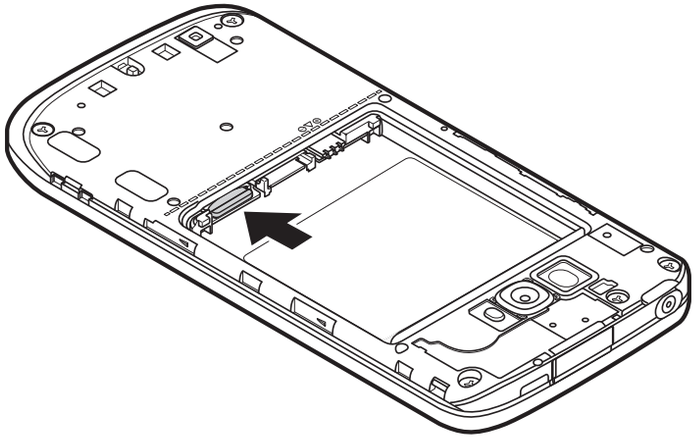
- Insert the microSD card with the metal terminals facing down, and be sure to insert it straight and slowly. Lock the card in place by pushing it in until a "click" sound is heard.



■Removing

1 Push and release the microSD card in the direction of the arrow

- The microSD card will protrude slightly. Please note that the microSD card may spring out quickly when released.
- Remove the microSD card straight and slowly.



Managing Files

Still images, video, music, documents or other data stored in internal storage or microSD card can be displayed, played back and managed.

Viewing and playing files

1 From the Home screen, "Apps" ▶ "File Manager"

2 Tap the folder you want to use

■ **Viewing or playing back files or folders in the microSD card**

▶ "sdcard1"

■ **Viewing or playing back files or folders in the internal storage**

▶ "sdcard0"

3 Tap the file that you want to view or play back

- The file is opened or played back.

■ **When multiple applications are displayed**

▶ Select the application ▶ "Always" / "Just once"

- The file is opened or played back using the selected application.

■ **To close the opened file or playback**

▶ "⮌"

Using File Manager

1 From the Home screen, "Apps" ▶ "File Manager"

2 Move to the file or folder you want to use

- Tapping 🏠 opens the "sdcard1" folder, "sdcard0" folder, or other folder.
- Tapping ⬆ moves to a folder that is one level higher.

3 "⋮" ▶ Select any item:

Create folder…Creates a new folder.

Copy…Copies files or folders.
▶ Check the files or folders you want to copy ▶ "Copy" ▶ Move to copy destination ▶ "Paste"

Move…Moves files or folders.
▶ Check the files or folders you want to move ▶ "Move" ▶ Move to destination ▶ "Paste"

Delete…Deletes files or folders.
▶ Check the files or folders you want to delete ▶ "Delete" ▶ "OK"

Rename…Change the names of files and folders.
▶ Tap the file and folder whose name you want to change ▶ Enter the name ▶ "OK"

Detail info…Check detailed file and folder information.
▶ Tap the file or folder you want detailed information on ▶ "OK"

Data Box

You can display and manage images, videos, music and other files by type. You can copy or move them to or delete them from microSD cards, etc., change their names or sort them into groups (folders). You can also start 1Seg.
<Example: Displaying image data>

1 From the Home screen, "Apps" ▶ "Data Box"

2 "Pictures"

■ Copying or moving data

▶ "⋮" ▶ "Copy" or "Move" ▶ Tap the data you want to copy or move ▶ "Copy" or "Move" ▶ Tap the place you want to copy or move it to ▶ "OK"

■ Deleting data

▶ "⋮" ▶ "Delete" ▶ Tap the data you want to delete ▶" Delete" ▶ "OK"

■ Changing the name of data

▶ "⋮" ▶ "Rename" ▶ Tap the data for which you want to change the name ▶ Enter a name ▶ "OK"

■ Sorting data into a group (folder)

▶ "⋮" ▶ "Arrange by group" ▶ "OK" ▶ Tap the data you want to sort into a group ▶ "Arrange by group" ▶ Tap the group

- To create a new group, tap "Create a new group".

■ Displaying data in the file manager

▶ "⋮" ▶ "View in File Manager"

■ **Sorting data**

▶ "⋮" ▶ "Sort" ▶ Tap the sort method ▶ "OK"

■ **Displaying content information**

▶ "⋮" ▶ "Content information" ▶ Tap the data whose information you want to display ▶ "Close" after confirming the information

■ **Displaying memory information**

▶ "⋮" ▶ "Memory information" ▶ "Close" after confirming the information

3 Tap the image that you want to display

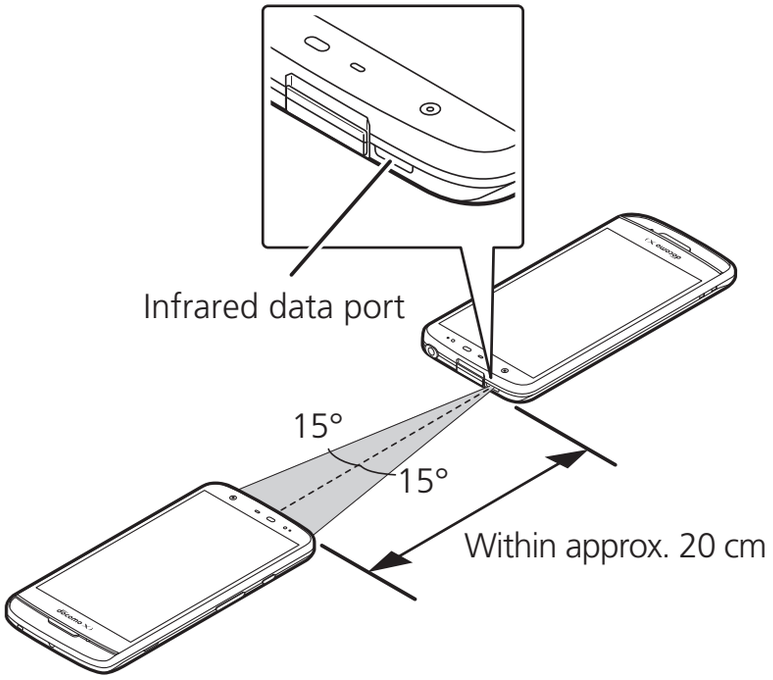
NOTE

◆Groups can only be used with Data BOX (Groups cannot be displayed in the Gallery or File Manager).
◆You can use various types of operation by touching and holding a file such as images and videos, data and groups.
◆Name changing and group (folder) division functions are not supported for music data.
◆To view 1Seg recording data, tap "1Seg" to start the 1Seg application and view the recording data within the application.

Infrared Data Exchange

The terminal can exchange data such as images, Phonebook, sp-mode mail, schedule, and memo information with another terminal that features the infrared data exchange function.

- Be sure the infrared data ports are aligned in parallel. Do not place anything between the terminals or block their infrared data ports.
- If the infrared data port has any dirt on it, wipe it off with a soft cloth so as not to damage the port. If the port is dirty, this may cause the infrared data exchange to fail.
- Place the terminals within approx. 20 cm during infrared data exchange. Do not move the terminals until a message appears indicating exchange is complete.
- The terminals may not be able to communicate normally under direct sunlight, fluorescent lighting, or near infrared devices due to the effects of such light.
- Data exchange may not be possible due to issues with the other terminal.



Sending an entry by infrared data exchange

<Example: Sending a Gallery image>

1 From the Home screen, "Photo"

2 Display the image you want to send ▶ "" ▶ "See all" ▶ "Infrared"

- Tap when is displayed.
- Touch the touch panel to display / if they are not displayed.
- Switch the receiving terminal to reception standby.

3 "OK"

- Point the infrared data port at the other terminal.

4 "OK"

Sending all entries by infrared data exchange

<Example: Sending Phonebook entries>

1 From the Home screen, "Apps" ▶ "Infrared"

2 "Send all" ▶ "Phonebook"

■ **Sending sp-mode mail**

▶ "sp-mode mail" ▶"Inbox" / "Sent" / "Unsent"

■ **Sending schedule and memo**

▶ "Schedule&Memo"

3 "Start" ▶ Enter your docomo apps password ▶ "OK" ▶ Enter your authentication password ▶ "OK"

- Switch the receiving terminal to reception standby.

4 "OK"

- Point the infrared data port at the other terminal.

5 "OK"

Receiving an entry by infrared data exchange

1 From the Home screen, "Apps" ▶ "Infrared"

2 "Receive"

- Prepare the sending terminal to send.

3 "OK"

- Point the infrared data port at the other terminal.

4 "OK" ▶ "OK"

Receiving all the entries by infrared data exchange

1 From the Home screen, "Apps" ▶ "Infrared"

2 "Receive all"

3 Enter your docomo apps password ▶ "OK" ▶ Enter your authentication password ▶ "OK"

- Prepare the sending terminal to send.

4 "OK"

- Point the infrared data port at the other terminal.

5 "OK" ▶ "Save"

Bluetooth Communication

You can use the Bluetooth communication function for wireless exchange of data with another Bluetooth device.

● Connecting to a Bluetooth device → P. 140

Sending by Bluetooth communication

<Example: Sending a Gallery image>

1 From the Home screen, "Photo"

2 Display the image you want to send ▶ "" ▶ "Bluetooth"

- Tap when is displayed.
- Touch the touch panel to display / if they are not displayed.

3 Tap the Bluetooth device you are sending to

Receiving by Bluetooth communication

1 Send the file from the sending terminal

- appears in the status bar.

2 Open the Notifications panel and tap the notification for the received Bluetooth file ▶ "Accept"

- Check that the file is received from the Notifications panel, and save the file.

NOTE

◆When exchanging data with a device that has a different Bluetooth profile may prevent exchange of data.

NFC Communication

NFC (Near Field Communication) is an international standard set of short-range wireless data communication technologies defined by ISO (International Organization for Standardization). The terminal supports contactless IC card functionality, reader/writer functionality, peer to peer (P2P) functionality, and other NFC features. Data can be exchanged with other supported devices using the NFC function.

- Points to note when waving the terminal over compatible items. →P. 106

Android Beam

Check the "Reader/Writer,P2P" (P. 105) checkbox lets you send/receive data to/from other terminals using the NFC function. Android Beam makes it possible to transfer open websites, maps, and other contents between terminals by simply touching their marks together.

- This feature is available only when there is a check mark in the "Reader/Writer,P2P" checkbox.
- Some applications may not support Android Beam. The data that terminals can send/receive also varies according to the application in use.
- The terminal may not be able to communicate with all NFC-compatible terminals.
- It may take some time to transfer large files.

1 From the Home screen, "Settings" ▶ Uncheck the "Simple menu" checkbox ▶ In WIRELESS & NETWORKS, "More..." ▶ "NFC/ Osaifu-Keitai settings"

2 "Android Beam" ▶ Tap "Off" to turn the function "On"

- Enable the Android Beam function on the destination terminal.

3 Display the content (website, map, etc.) that you want to transfer

4 Touch the marks of the terminals together

- When the source terminal detects the destination terminal, you will hear a notification sound and see a "Touch to beam" message.

5 Tap the transfer screen

- The content is transferred to the recipient terminal.

NOTE

◆The NFC Reader/Writer and P2P functions are not usable when an AC adapter or the microUSB cable is connected.

Connecting to a PC

Connecting the terminal and a PC

Connect the terminal and a PC with the Micro USB Cable 01 (optional).

- Check the orientation of the USB plug (front/back) carefully, and insert/remove the microUSB cable horizontally. →P. 41

NOTE

◆Connect the USB plug of the microUSB cable directly to the USB port of the PC. If the cable is connected via a USB HUB or USB extension cable, a malfunction may occur.

◆Do not unplug the microUSB cable while data is being transferred. Doing so may damage the data.

Using data in the internal storage or microSD card

The Micro USB Cable 01 (optional) can be used to connect the terminal and a PC to enable loading of the data in the internal storage or microSD card from a PC.

1 Connect the terminal to a PC using the microUSB cable

- If the USB mass storage screen is displayed, tap "Turn on USB storage". Operations 2 to 4 are not required. Use the PC to view the data on the microSD card.

2 From the Home screen, "Settings" ▶ Uncheck the "Simple menu" checkbox ▶ In PHONE SETTINGS, "More..." ▶ "Manage storage"

3 "⋮" ▶ "USB computer connection"

4 "USB Mass Storage" ▶ Open the Notifications panel, "USB connected" ▶ "Turn on USB storage"

- Use the PC to view the data on the microSD card.

■ Connecting with media devices (MTP)

▶"Media device (MTP)"

- Enables data stored on the terminal memory and microSD card to be copied or moved.

■ **Connecting with cameras (PTP)**

▶"Camera (PTP)"

- Enables images and other camera data taken with the terminal to be copied, moved and transferred to a PC.

Safely removing the microUSB cable

1 Check that no operations on the terminal's files are being performed at a PC

2 Remove the microUSB cable

■ **When USB mass storage is activated**

▶ Open the Notifications panel, "Turn off USB storage" ▶ "Turn off USB storage"

- Execute "Safety Remove Hardware" (Safe uninstallation of the hardware) on your PC.

Using DLNA-compatible devices

You can play images, videos, and music content data saved in the terminal or microSD card on a DLNA (Digital Living Network Alliance) compatible TV, PC, or other device. You can also play data from a DLNA- compatible PC, BD recorder, or network attached storage (NAS), etc., using the terminal.

- The terminal must be connected to the same Wi-Fi network as the DLNA-compatible devices in order to communicate with the devices. →P. 55
- See the instruction manual for your DLNA-compatible device for information on how to configure the device.
- If you are starting "Beam" for the first time, please download "Twonky Beam."

Playing contents data from the terminal on a DLNA-compatible device

1 From the Home screen, "Apps" ▶ "Beam"

2 "⚙" ▶ "Settings" ▶ "Configure Media Sharing Settings" ▶ Check the checkbox for the contents that you want to share ▶ "Save"

- Check the "Device Access Settings" checkbox to select "Configure Media Sharing Settings".

3 Control the data of the terminal from a DLNA-compatible device

Playing contents on the terminal or a DLNA-compatible device

1 From the Home screen, "Apps" ▶ "Beam"

2 Slide left and tap the terminal or the player that you want to use

3 Select the contents that you want to play

- You can tap or search for contents from the Beam home screen.

Wireless Screen

Configure the terminal to output on-screen information and audio on a Wi-Fi Miracast-compatible external device.

1 Configuring an external device to connect to the terminal

2 From the Home screen, "Settings" ▶ Uncheck the "Simple menu" checkbox ▶ In PHONE SETTINGS, "More..."

3 "Wireless Screen" ▶ Read through the precautions and tap "OK"

- A list of external devices that you can connect to is displayed.

4 Tap the external device that you want to connect to ▶ Read through the data communication precautions and tap "OK"

■ Disconnecting

▶ Tap the connected external device ▶ "OK"

NOTE

◆Radio wave interference may affect your terminal's video performance when there are many Wi-Fi access points in the vicinity, or there is a wireless device using the same frequency nearby. If you think that your terminal may be experiencing some radio wave interference, try moving it closer to the target device or away from other Wi-Fi access points.

◆Using Wireless Screen when a Bluetooth device is also in use may affect audio/video performance and prevent pairing. Users are recommended to turn off Bluetooth devices when using Wireless Screen.
◆Move away from the device causing the interference (computer, microwave, etc.).
◆Device-to-device distance, interference-causing obstacles, device types in use, signal quality, line congestion, and other factors may affect video performance and/or disrupt communication.
◆Wireless Screen may not be compatible with all applications.
* Wireless Screen will disconnect if it encounters an incompatible application or content type.
* Non-preinstalled applications may not output correctly.
* Wireless Screen may not output video content with a resolution higher than 1280 × 720 (HD size) correctly.
* The TV application is not compatible with Wireless Screen.

MHL

The terminal can output audio and on-screen content to an external device via an MHL cable (optional).

● Configuring MHL

1 From the Home screen, "Settings" ▶ Uncheck the "Simple menu" checkbox ▶ In PHONE SETTINGS, "More..."

2 "MHL settings"

- Tap "Precautions for use of MHL" and read through the usage notes.

3 Configure the appropriate settings accordingly

NOTE

◆The terminal does not support a resolution of 720 dots (W) × 576 dots (H) at 50 Hz.
◆Connection and use of MHL may affect reception depending on the usage environment.
◆Depending on the usage environment, the terminal may not be able to charge fully while using the MHL feature.
◆MHL may not be compatible with all applications.
* MHL output will stop if it encounters an incompatible application or content type.
* Non-preinstalled applications may not output correctly.
* The TV application is not compatible with MHL output.
◆The MHL cable can only be connected to external devices with an MHL In terminal.

◆External output is also possible with an HDMI conversion cable. An external device with an HDMI In terminal is required when using an HDMI conversion cable.

Overview of International Roaming (WORLD WING)

The WORLD WING international roaming service allows you to use the same domestic phone number and email address in the service areas of overseas operators affiliated with DOCOMO. You can use the call and SMS functions without changing settings.

■Available network

The terminal is classified in Class 4. It can be used in 3G network and GSM/GPRS network service areas, as well as in countries and areas supporting 3G850MHz/GSM850MHz network. Check the areas where the terminal can be used.

- Use 3G or GPRS network overseas as Xi is out of the area.
- Before usage overseas, see the following items.
  - "Mobile Phone User's Guide [International Services]"
  - DOCOMO "International Services website"

NOTE

◆For a country code, international call access code, universal number international prefix, and information about countries, regions, overseas operators that you can access, see "Mobile Phone User's Guide [International Services]" or the DOCOMO "International Services website".

Services Available Overseas

Communication service	3G	3G850	GSM/GPRS
Calling	○	○	○
SMS	○	○	○
Email*	○	○	○
Browser*	○	○	○

(○: Available)

* To use data communication during roaming, insert a check mark for "Data roaming". →P. 181

NOTE

◆Some services are not available depending on the overseas operator or network being used.

Checks Before Using the Terminal Overseas

Checks to do before departure

Before use overseas, check the following while you are still in Japan.

■Your contract

Check whether you have applied for WORLD WING. For more details, contact "General Inquiries" at the last page of this manual.

■Charging

To charge your phone when traveling overseas, use the AC Adapter 03, AC Adapter 04 or AC Adapter N04 (all optional).

■Charges

- Overseas usage charges (call and packet communication) are different from those in Japan.
- Some applications make communications automatically and may incur high communication charges. Please confirm the application's behavior with its suppliers.

Preliminary Settings

■About network services

If you are subscribed to the network services, you can operate the Voice mail service, Call forwarding service, and Caller ID display request service, etc. overseas. However, some network services are unavailable.

- To use network services overseas, you must set "Remote operation settings" (P. 82) to "Activate service". You can also set "Remote operation settings" once reaching your destination.
  From the Home screen, "Settings" ▶ Uncheck the "Simple menu" checkbox ▶ "Call Settings" ▶ "Roaming settings" ▶ "Network service" ▶ "Remote operation(charged)"
  For more information, see "Mobile Phone User's Guide [International Services]".
- The network services, even if they can be set on/off, may not be available depending on the overseas operator you connect.

Checks to do in the country you stay

When you arrive overseas, the terminal automatically connects to an available network operator when it is powered on.

■About connections

The terminal automatically selects the optimal network when you enable "Choose automatically" for "Network operators" in the "Mobile networks" setting.
If using a communication provider that provides fixed-rate services in the country or region, an upper limit is set on the amount off packet communication charges that you can use when overseas. To use the packet flat-rate service, you are required to subscribe to the domestic packet communication service. For details, see "Mobile Phone User's Guide [International Services]" or the DOCOMO "International Services website".

■About screen display

- The status bar displays indicating international roaming.
- The name of network operator you are connecting is shown on Notifications panel.

■The date and time

When ticks have been added to "Automatic date & time" and "Automatic time zone", the terminal will receive information on the time and time difference from the overseas operator's network and correct this data within the terminal. →P. 162

- Automatic date and time setting may not work properly depending on the network of the overseas operator. Set manually in such a case.
- The timing of these changes varies depending on the overseas operator.

■Inquiries

- If the terminal or miniUIM is lost or stolen overseas, contact DOCOMO immediately from your current location and carry out the procedure to suspend usage. For contact information, refer to the end of this manual. Please note that you are liable for any call or communication charges incurred after the loss or theft of the terminal.
- You will need the country's international call access code or universal number international prefix if calling from a land-line phone from overseas.

After returning to Japan

When you return to Japan, the terminal automatically connects to the DOCOMO network. If it is unable to connect, change the following settings.

- Set "Network Mode" to "LTE/3G/GSM (Auto)". →P. 181
- In the settings of "Network operators", set to "Choose automatically". →P. 181

Network Settings for Use Overseas

The terminal is configured to automatically detect and switch the network mode, operator, etc. by default, but you can also manually switch.

1 From the Home screen, "Settings" ▶ "More..." ▶ Uncheck the "Simple menu" checkbox ▶ In WIRELESS & NETWORKS, "More..." ▶ "Mobile networks"

■ Configuring Network Mode

▶ "Network Mode" ▶ "LTE/3G/GSM (Auto)"/"LTE/3G"/"GSM"

■ Setting an operator

▶ "Network operators"

- Search and view the available networks.
- The operator names that are displayed may vary depending on the setting of the "Network Mode".
- If an error occurs in a network search, remove the check mark from "Data enabled", and try again. →P. 146
- At purchase, "Choose automatically" is set.
- To set manually, select the network for the displayed communication provider.

■ Activate data roaming

▶ Mark the "Data roaming" checkbox ▶ Check the information in the notification screen, and select "OK"

Making/Receiving Calls while at Destination

Making calls to other countries (including Japan) while overseas

You can use the international roaming service to make calls to other countries while overseas.

1 From the Home screen, "Phone"

2 "Dial"

3 Enter + (touch and hold "0") ▶ enter the country code ▶ enter the area code (city code) ▶ enter the number

- If the area code starts with a "0", omit the first "0" when entering the number.
  You may need to dial "0" at the beginning of the number for calls to some countries and regions, such as Italy.

4 " "

● Using international dial assist

You can easily make an international call to a country registered with "International dial assist", when calling from your destination to another country, using the international roaming service.

- You must set "International dial assist" beforehand. →P. 182
- Only enabled when a number begins with "0".

1 From the Home screen, "Phone"

2 "Dial" ▶ enter the number ▶ " "

3 "Converted number"

- "+" and "Country code" are added and the international call is made.

■Setting international dial assist

1 From the Home screen, "Settings" ▶ Uncheck the "Simple menu" checkbox ▶ "Call Settings" ▶ "Roaming settings" ▶ "International dial assist"

2 Select any item:

Automatic conversion function…Set whether to make an international call using the international dial assist setting.

Country code…Register the country/region name and country code used when using the international dial assist setting.

International prefix…Register the international prefix to use with international dial assist.

Making domestic calls while overseas

Dial the other party's land-line phone number or mobile phone number in the same way as in Japan. →P. 76

Making calls to WORLD WING users overseas

When the other party that you are calling is a WORLD WING user, make an international call to Japan, even if the other party is in the country in which you are staying.

- Dial "+" and "81" (country code of Japan) first and then dial the mobile phone number omitting the "0" at the beginning, as when you make an international call to Japan, because the call is routed through Japan regardless of where the other party is.

Receiving calls while overseas

You can receive calls overseas in the same way as when in Japan.

NOTE

◆When you receive a call while using the international roaming service, the call is forwarded internationally from Japan, regardless of the country from which the call is made. The caller incurs call charges for the call to Japan of the country from which the call is made, and the receiver incurs incoming call charges.

● Procedure for the other party to make a call to you

■Having the other party call you overseas from Japan

Have the other party call you simply by dialing your number in the same way as when you are in Japan.

■Having the other party call you overseas from outside Japan

You need to have the other party dial the international access code + "81" (Japan country code) regardless of the destination.

International access code-81-90 (or 80) -xxxx-xxxx

Configuring settings for international roaming

● You might not be able to configure settings depending on the overseas operator.

1 From the Home screen, "Settings" ▶ Uncheck the "Simple menu" checkbox ▶ "Call Settings" ▶ "Roaming settings"

2 Select any item:

Restricting incoming calls…Restrict calls from arriving overseas.

Incoming notification while roaming…SMS notifies you of missed calls overseas.

Roaming guidance…Informs callers that you are overseas.

International dial assist…P. 182

Network service…When you select the following services, a call is made to connect to the voice guidance. You can set information according to the voice guidance.

- Remote operation (charged)
- Caller ID notification request service (charged)
- Roaming call notification (charged)
- Roaming guidance (charged)
- Voice mail (charged)
- Call forwarding (charged)

Introduction to Options and Related Devices

You can expand the range of the terminal's uses, in both the personal and business realms, by combining it with various optional devices. Some products may not be available in certain areas. For more details, please contact a service counter such as a docomo Shop.
For details on optional devices, see the related instruction manuals.

- Battery Pack N38
- Back Cover N66
- Desktop Holder N44
- Earphone Cable (with Antenna) N01
- AC Adapter 03/04
- AC Adapter N04
- AC Adapter Converter Plug TypeC 01
- Carry Case 02
- DC Adapter 03
- Wireless Earphone Set 02/03
- DriveNetCradle 01
- Micro USB Cable 01
- Bone conduction microphone/receiver 02
- Pocket Charger 01/02
- L-03E*
- HDMI Conversion Cable SC01
- HDMI Conversion Cable L01

* It supports the charger function for supplying power to the terminal.

Troubleshooting (FAQs)

Troubleshooting

- First, check whether a software update is required by connecting to the network. If required, update the software. →P. 194
- If a symptom does not improve after its cause has been identified, contact "Repairs" (in Japanese only) at the last page of this manual or a repair counter specified by DOCOMO.

■Power supply

Power does not turn ON	
●Is the battery pack inserted correctly?	P. 36
●Is the battery pack charged?	P. 38

■Charging

Cannot charge (Notification LED does not light or blinks)	
●Is the battery pack inserted correctly?	P. 36
●Is the adapter power plug or cigarette lighter plug securely connected to an electric outlet or cigarette lighter socket ?	-

● Make sure that the microUSB plug is properly connected to the terminal when using the AC Adapter 04 (optional). If you are using the included desktop holder, is the microUSB plug properly connected to the desktop holder?	P. 40 P. 39
● If you are using the included desktop holder, are the charging terminals of the charger dirty? If they are dirty, use a dry cotton swab to clean the terminals.	P. 39
● Check the following points if using a PC to perform charging. • Is the PC power turned on? • Disconnect all other USB devices. • Connect the USB cable directly to the USB port of a PC that is receiving power. • Has the terminal battery depleted? Connect to a PC after charging for a while with an AC adapter, etc. • Are the USB plug of the Micro USB Cable 01 (optional) and microUSB plug firmly inserted? • The terminal cannot be charged using the included desktop holder.	P. 41
● If you make a call, perform data communication, or use some other function for a long time while charging, the terminal may become hot and charging may be stopped. In this case, charge again after the terminal cools down.	-

■Operation of the terminal

Becomes hot during operations or charging	
● The terminal, battery pack, or adapter may become hot during operation or charging, or if you use the camera function or view/record 1Seg programs for a long time while charging. This is not an operation problem, and so you can continue to use them.	-
● If you use the camera function or view/record 1Seg programs for a long time, the terminal may become hot and the camera function or 1Seg may shut off. Wait a while before restarting to use the camera function or 1Seg.	-
Battery usage time is short	
● Has the terminal been out of the network service area for a long time? As the terminal searches for radio waves in order to enable communication when out of the network service area, more electricity is consumed than usual.	-
● The battery pack usage time varies depending on the usage conditions and the degradation level.	P. 38
● The battery pack is a consumable. The available usage time shortens every time the battery pack is recharged. If the usage time significantly reduces compared to the time of purchase even if the battery pack is fully charged, purchase the specified battery pack.	P. 38
Power turns off or automatic restart occurs	
● If the battery pack terminal is dirty, the contact may become poor and the power may be turned off. If dirty, wipe the battery pack terminals with, for example, a dry cotton swab.	-

No operation occurs by tapping or pressing a key	
● Is the terminal turned off?	P. 42
● Are you touching the touch panel correctly?	P. 43
● Is the screen locked?	P. 42
● Is standby mode set? Press [⏻] for at least two seconds to cancel standby mode.	P. 42
● Is the terminal in sleep mode? Press the [⏻] or key to cancel sleep mode.	P. 42
Tapping does not work properly	
● Do you tap the screen with gloved hands?	P. 43
● Do you tap with the tip of a fingernail, or is there any foreign matter between your hand and the screen?	P. 43
● Is the display covered with a protective sheet? Some types of protective sheets prevent correct operation.	P. 43
Screen response to tapping or key press is slow	
● The screen response may slow down if large amounts of data are saved in the terminal or transferred between the terminal and the microSD card.	-
● Is the proximity sensor blocked by your fingers or a seal?	P. 34
The miniUIM is not recognized	
● Is the miniUIM inserted in the right direction?	P. 35

The clock shows wrong time	
● If power is kept on for a prolonged time, the clock may show the wrong time. Check that the "Automatic date & time" is set, and turn the terminal off then back on in a location with good signal reception.	P. 162
Operation of the terminal is unstable	
● May be due to an application installed after purchasing the terminal. If operation improves after launching in safe mode, operation can sometimes then be improved by uninstalling an installed application. * Safe mode applications to be launched in a state close to that of time of purchase. **■Launching safe mode** ① While the power is ON, press and hold [⏻] (at least 2 seconds) ② Touch and hold "Power off" ③ "OK" * "Safe mode" appears at lower left when safe mode is launched. * To end safe mode, turn power off and then back on. • Back up important data beforehand before using safe mode. • Widgets that you have created yourself may be erased. • Since safe mode is not a normally launch state, end safe mode to enable normal use.	-

The character entry field disappears on the horizontal display during character entry	
● Have you set "Adjust keyboard size" and "Font size" to larger values? Adjust them by setting smaller values.	P. 51
● Have you unchecked "Auto full screen (horizontal)"? Check it to display the character entry field.	P. 51
The application does not start. The data is corrupt	
● You might have attached/removed the battery pack without turning off the power. Uninstall the application and reinstall it or perform "Factory data reset".	P. 161
An application does not properly operate (does not start, causes errors frequently)	
● Has any application been disabled? Enable the disabled application and try again.	P. 152

■Telephone call

Cannot make a call with shown	
● Are you out of the service area or in a place with poor signal status?	P. 60
Cannot make calls	
● Check whether the terminal is in airplane mode.	P. 145
The ringtone does not sound	
● Is the ringtone volume set to its minimum?	P. 147
● Is the terminal in silent mode?	P. 148
● Is call rejection set?	P. 82 P. 83
● Is the ring time for the Voice mail service or Call forwarding service set to "0 sec."?	P. 82
● Is the ring time for the Record message set to "0 sec."?	P. 83
● "Call notification settings" set to "Ringtone is not lit"?	P. 155
Cannot make a call (does not disappear when you move, or calls cannot be made or received even when the signal is strong enough)	
● Turn the power off and then on, or remove and reinsert the battery pack or miniUIM.	P. 35 P. 36 P. 42
● You may not be able to make or receive calls, depending on the type of radio signal, even when is shown. Move to another place and call again.	-
● Is call rejection set?	P. 82 P. 83

● Depending on how congested the radio waves are, it may be difficult to establish a connection in crowded places due to a congestion of calls and emails. Move to a different location or try to call again later.	-
During a call, etc. is not displayed/During a call, nothing is displayed	
● The proximity sensor may be covered by something such as the protective sheet, or it may be in sleep mode. Make sure the proximity sensor is not covered, or press to display , etc.	P. 34

■Screen

The display is dim	
● Has the time set with "Sleep" elapsed?	P. 148
● Has "Brightness" setting changed?	P. 148
● Is the terminal in eco mode?	P. 150
● Is "Automatic" set for "Brightness"? If this is set, the brightness setting changes based on the surrounding lighting.	P. 148
● Is your finger covering the proximity sensor?	P. 34

■Sound

During a voice call, the other party's voice is difficult to hear or is too loud	
● Has the call volume been changed?	P. 80
● Is the earpiece covered with a protective sheet?	P. 34
● Is the earpiece held correctly to your ear?	P. 34
The other party cannot hear / has difficulty hearing me	
● Is the mouthpiece covered with fingers, etc?	P. 34
● Is the mouthpiece held correctly to your mouth?	P. 34

■Email

Email is not received automatically	
● Is the inbox check frequency in the email account settings set to "Never"?	P. 91

■Camera

Photos and videos shot with the camera are blurred	
● Check whether the lens is cloudy or has dirt on it.	-
● Is image stabilization set to "OFF"?	P. 118
● Is auto focus set to "AF OFF"?	P. 118
● When shooting a person, switch auto focus to "Face detection AF".	P. 118

■1Seg

Cannot view 1Seg	
● Are you out of the terrestrial digital TV broadcasting service area or in a place where airwaves are weak?	-
● Are the channels set?	P. 113

■Osaifu-Keitai

Cannot use the Osaifu-Keitai	
● You may not be able to use the Osaifu-Keitai function regardless of the NFC/ Osaifu-Keitai lock setting if the battery pack is removed from the terminal or the Omakase Lock is set.	-
● Is NFC/Osaifu-Keitai lock set?	P. 106
● Do you wave the terminal over a reader with the mark facing the reader?	P. 106

■Using overseas

The terminal becomes unusable while overseas (although is displayed)	
● Have you applied for WORLD WING? Check the subscription status.	-
The terminal becomes unusable while overseas (is displayed)	
● Are you outside the international roaming service area or in a place with poor signal strength? Refer to "Mobile Phone User's Guide [International Services]" and DOCOMO "International Services website" to check whether a service area or network operator is available.	-
● Change the network settings and operator settings. • Set "Network Mode" to "LTE/3G/GSM (Auto)". • Set "Network operators" to "Choose automatically".	P. 181
● The terminal may be usable by rebooting.	-
Data communication is not available while overseas	
● Activate "Data roaming".	P. 181
Suddenly the terminal becomes unusable while overseas	
● Have you exceeded your maximum call charge limit? A maximum call charge limit is preset in the WORLD WING international roaming service. If you have exceeded your maximum call charge limit, you can restart the services by paying the accumulated call charges.	-

Cannot receive calls while overseas	
● Is "Restricting incoming calls" set to "Activate restricting"?	P. 183
No caller ID is displayed/A notified caller ID is different from that of the caller/Functions that use Contacts data or caller ID notifications do not work	
● Even when a caller notifies the caller ID, it is not displayed on the terminal unless notified from the network or network operator used. And, a notified caller ID may be different from that of the caller by some networks or networks operators you use.	-
● Is the "Call notification settings" set ?	P. 155

■Data management

Data transfer is not working	
● Are you using a USB HUB? If you use a USB HUB, data transfer may not work properly.	P. 173
Data saved in the microSD card is not displayed	
● Is the microSD card inserted correctly?	P. 165

■Infrared data exchange

Cannot receive all Phonebook data	
● Is there available space in the main terminal? In case of space shortage while receiving data, data reception is stopped.	P. 151

■Bluetooth function

The terminal cannot find or be connected to a Bluetooth enabled device	
● Put the Bluetooth enabled device (commercial) on standby and register it on the terminal. If you want to delete a registered device and register it again as a new device, you must delete the registered device from both the Bluetooth enabled device (commercial) and the terminal before you register it again.	P. 140
Cannot make calls from the terminal when it is connected to a car navigation, handsfree, or other external device.	
● If you try calling someone multiple times, such as when you are out of the service range or the person does not answer, calling to that number may be disabled in certain cases.If this happens, turn the power of the terminal off and then on again.	-

■Map and GPS functions

The AUTO-GPS service information cannot be set	
● Is the battery power low, or is the AUTO-GPS function stopped? If the AUTO-GPS function is stopped by the "Low-power operation settings", it may not be possible to set the AUTO-GPS service information. In this case, either set "Low-power operation settings" to "Not suspend", or enable setting by charging the battery.	P. 38 P. 153
● Is the check mark removed from "AUTO-GPS"?	P. 153

Error message

The PIN1 is blocked.	
● This is displayed when the PIN1 code is locked. Enter the PIN unblocking key, the new PIN1 code, and enter the same PIN1 code again for confirmation.	P. 159
SIM card is PUK-locked	
● This is displayed when the PIN unblocking key is locked. Contact the docomo Shop Service Counter.	P. 159
Low on memory	
● There is insufficient free space in the terminals. If you continue to use the terminal in this condition some functions or applications may not be operable. Delete data such as unnecessary applications and media content to ensure there is sufficient free space.	-
Please wait for a while (Voice service)	
● The voice line network is extremely busy. Wait for a moment and then try the call once again.	-
Packet communication restricted Please wait for a while (Data service)	
● The packet communication network is extremely busy. Wait for a moment and then try again.	-

Smartphone Remote Support

You can receive operation support for terminal operation and setting by sharing screens on your terminal with DOCOMO. (in Japanese only)

- It is not available if the miniUIM is not inserted, during international roaming or airplane mode.
- Smartphone remote support is a paid service that requires subscription.
- Some operations and settings are not supported.
- For detailed information about smartphone remote support, see the NTT DOCOMO website.

1 Call the Smartphone remote support center

■ Smartphone remote support center
0120-783-360
Business hours: 9:00 a.m. to 8:00 p.m. (open all year round)

2 From the Home screen, "Apps" ▶ "遠隔サポート" (Remote support)

- When you first use remote support, you need to accept a " ソフトウェア使用許諾書 "(License agreement).

3 Enter the connection number guided by DOCOMO

- Remote support will start when the connection has been made.

Warranty and After-Sales Service

Warranty

- Be sure to receive a warranty at the time of purchase of the terminal. Read contents of the warranty, confirm information such as the "Shop name and date of purchase" and keep it in a safe place. If necessary items are not described, immediately contact the shop of purchase. The warranty for free repair is valid for one year from the date of purchase.
- This product and its accessories are subject to be modified, in part or whole, for improvement without prior notice.
- Data saved in your contacts, etc. may be modified or lost due to the malfunction, repair or other handling of the terminal. You should therefore make a copy of your contacts data, etc. as a precautionary measure.
  * You can save phonebook data, etc. from the terminal to a microSD card.
  * By using Data Security Service (subscription required), data including phonebook data, etc. can be backed up.

After-sales service

For problems with the terminal

Before requesting repairs, read "Troubleshooting" in this instruction manual. If the problem still persists, contact "Repairs" (in Japanese only) at the last page of this manual.

For repairs after inquiry

Bring the terminal to a repair counter specified by DOCOMO. Repairs are accepted during business hours of a repair counter. Also, you must bring the warranty. Note that it may take some days to repair the terminal depending on the malfunction state.

■During the warranty period

- The terminal is repaired at no charge under the conditions of the warranty.
- Make sure to bring the warranty for repair. You will be charged even during the warranty period if the warranty is not presented or the trouble or damage is caused by your inappropriate handling (such as damage to display or connector, etc.).
- You will be charged even during the warranty period if malfunction is caused by the use of devices and consumables other than those specified by DOCOMO.

■Repair may not be possible in the following cases:

- When inspection finds corrosion due to exposure to moisture or that an internal board is damaged or deformed (repair also may not be possible if the case is cracked or the external connector terminal, earphone/microphone terminal, or display is damaged).

* Since these conditions are outside the scope of the warranty, any repairs, if at all possible, will be charged.

■After expiration of the warranty

All repairs that are requested are charged.

■Replacement parts

Replacement parts (parts required to maintain functions) will in principle be kept in stock for 4 years after termination of production. However, depending on the malfunctioning part, repair may not be possible due to a lack of replacement parts. Even after the stock period has expired, the repair of some malfunctioning parts may be possible. You should therefore contact "Repairs" (in Japanese only) at the last page of this manual.

Precautions

- Never modify the terminal or accessories.
  - Doing so may result in fire, injuries or malfunctions.
  - The modified terminal may be repaired only if the owner agrees on that all the modified parts are restored to the original conditions. However, repairs may be refused depending on the modifications. The following cases may be considered as modifications.
    - Put a sticker on portions such as of the display or keys.
    - Glued decorations on the terminal using adhesion bond, etc.
    - Change the parts such as exterior to other than DOCOMO standard parts.
  - Malfunction and damage due to modifications will be repaired at the owner's expense, even if the warranty period is still effective.
- The model plate must not be removed from the terminal.
  The model plate certifies that the terminal satisfies technical standards.
  It should be noted that if the plate is removed or is replaced with a different plate, and the original model plate cannot be verified, it may disqualify the unit from repairs due to not being able to determine the technical standards of that particular phone.
- Note that the settings and other information may be reset (cleared) as a result of malfunction, repair or other handling of the terminal. In this case, make the settings again.
- When the repair is executed, MAC address of Wi-Fi/Bluetooth address in the terminal may be changed regardless of repaired part.
- Magnetic components are used in the parts of the terminal that are described below. Do not allow cash cards or other devices that are vulnerable to magnetism to come into contact with the phone.

  Parts where magnetic components are used: Earpiece (receiver), near speakers, outer camera
- The terminal has waterproof capability, however, if the inside of the terminal has gotten wet or moist, immediately power off the terminal and remove the battery pack from it, and then bring it to the repair counter as soon as possible. However, note that we may not repair the terminal depending on the extent of the damage.

Memory dial (Contacts function) and downloaded data

- When you change the model or repair the terminal, data that has been imported, downloaded or created by you may be changed or lost. DOCOMO shall have no liability for any change or loss of any kind. Under some circumstances, DOCOMO may replace the terminal with its equivalent instead of repairing it. The data stored in the terminal will not be transferred to the new terminal (some of the data may be able to be transferred).

Updating Software

Software Update is a function that connects to the network to check whether the software on the N-06E needs to be updated, downloads update files when required, and updates the software.
The NTT DOCOMO website provides information about required software updates.

- There are three ways to update the software.
  - Auto update: Automatically download update files, and overwrite it at a preset time.
  - Immediate update: Update right away.
  - Booked update: The software is updated automatically at the booked time.

Before updating software

- Do not remove the battery pack while updating software. This may result in a failed update.
- Fully charge the battery pack before updating software. We recommend that the charging cable is connected while updating software.
- Software cannot be updated in the following circumstances.
  - During a call
  - Out of service area*
  - In Standby mode
  - During international roaming*
  - Airplane mode*
  - During Android version update
  - When the date and time are not correctly set
  - When the battery level is insufficient for software update
  - When the free space on the terminal is not sufficient for software update

  *You cannot update software during international roaming or when outside the service area, even if the Wi-Fi network is connected.
- Software update (download, overwrite) may take a long time.
- During a software update, you cannot make or receive calls, use any communication function, or use any functions. However, calls can be received during downloads.
- During the update, we recommend that you stay at a location with a good reception. The software update may be suspended if reception is poor.
- If no update is needed, the message "No update is needed." appears.
- During international roaming or when outside the service area, a message "When docomo network is not available, or during roaming, software update is not available even if Wi-Fi is connected." appears.
- SMS messages sent to you during a software update are stored at the SMS center.
- During a software update, information specific to the customer's N-06E (such as the model and serial number) is sent to a software update server managed by DOCOMO. DOCOMO shall not use this information for any purpose other than software update.
- If the software update fails, the terminal does not turn on, a message "Software update: Rewrite failed. Please consult with a repair counter." appears to inform you, and no further operation may be possible. In this case, please take the terminal to a repair counter specified by DOCOMO.
- If a PIN code has been set, you will need to enter the PIN code when you restart the terminal after the update has been installed.
- Do not start any other applications during a software update.

NOTE

◆You can update software while still retaining data (such as Phonebook, camera images, email, and downloaded data, etc.) on the N-06E. However, such data may not be protected, depending on the state of the terminal (malfunction, damage, exposure to water, etc.). It is recommended to back up necessary data. Please note that some data, such as downloaded data, cannot be backed up.

Automatically updating software

Automatically download update files, and overwrite it at a preset time.

● Configuring automatic software update

●The auto update setting is set to "Automatic Update" by default.

1 From the Home screen, "Settings" ▶ Uncheck the "Simple menu" checkbox ▶ "About phone" ▶ "Software Update"

2 "Configure the software update"

3 "Automatic Update" / "Manual Update"

● When an update is required

(Software update is available) appears in the status bar once update files are automatically downloaded.

●When the overwrite time arrives while (Software update is available) is displayed, the old software is automatically overwritten, and (Software update is available) is no longer displayed.

1 Open the Notifications panel, " "

- The overwrite time is displayed.

2 Execute the operation

- "OK": The display returns to the Home screen. Overwriting starts when the set time arrives.
- "Set time": Booked update →P. 196 "Booked software update"
- "Start update": Updating immediately →P. 196 "Updating software immediately"

NOTE

◆ (Software update is available) appears in the status bar if the software update was not able to launch when you received the update notice.

◆If software cannot be overwritten at the time of overwrite, overwriting starts at the same time on the next day.

◆If "Manual update" is set or if the Immediate Update is running, the software cannot be updated automatically.

Updating software immediately

Software updating starts immediately.

- There are two methods to start software update: starting from the overwriting prior notice screen or starting from the menu.

1 From the Home screen, "Settings" ▶ Uncheck the "Simple menu" checkbox ▶ "About phone" ▶ "Software Update"

2 "Start the software update" ▶ "Yes"

- Starting from the overwriting prior notice screen: Display the overwriting prior notice screen ▶ "Update immediately"

3 "Ready for update. Please refrain from starting other application. Estimated time for update: XX mins" appears. After approx. 10 seconds, overwriting starts automatically

- Tap "OK" to start overwriting immediately.
- All key operations are disabled during an update. You also cannot cancel the update.
- When a software update is completed, it restarts and then, the Home screen appears.

NOTE

◆If an update is not required, "No update is needed." appears.

● Display after a software update is completed

✔ appears in the status bar. Open the Notifications panel and tap the notification. A message notifying you that the software update is completed appears.

Booked software update

If you want to book a different time for installing update files, you can set a time for updating software beforehand.

1 Show overwrite start time ▶ "Set Time"

2 Enter the desired time ▶ "OK"

● When the booked time arrives

When the booked time arrives, "Ready for update" screen shows up and the software update starts automatically in approx. 10 seconds.

NOTE

◆All key operations are disabled during an update. You also cannot cancel the updating process.
◆If software cannot be updated at the time of overwrite, software is updated at the same time on the next day.
◆Software is not updated at the booked time during a OS version update.
◆Even if the start time is specified at the same time as an alarm, etc., software can be updated.
◆If the N-06E is turned off at the start time, the software will be updated when the booked time is reached the next time after the power is turned on.

◆If the message "Software update was suspended Please check the status of the handset and retry." appears during a software update, check that the terminal is not in the following conditions and then update the software again.
- Out of service area
- During international roaming
- Battery pack is removed
- When the battery level is insufficient for software update
- Conflict with other functions

◆If the message " Software update was suspended Please check the remaining internal storage capacity and retry." appears on the status bar during a software update, check that the capacity of an internal storage and then update the software again.

Upgrade Android Software

About upgrading Android software

This function checks whether an upgrade of the terminal's Android version is required by connecting to the network. If required, an upgrade file is downloaded and the Android software is upgraded. If an upgrade to the Android software is required, the notification icon on the status bar ( ) and the NTT DOCOMO website provide information.

- The following are applied to the terminal in a software upgrade:
  - Improvement and addition of functions
  - Improvement of operability
  - Improvement of quality
  - Updating of security patches
- Always upgrade to the latest version to ensure the safety of the terminal and make it easier to use.

NOTE

◆You can upgrade the Android software while still retaining data saved on the terminal. However, such data may not be protected depending on the state of the terminal (malfunction, damage, exposure to water, etc.). It is recommended that you back up necessary data beforehand. Please note that some data cannot be backed up.

Before upgrading Android software

- The previous Android software cannot be restored after the software upgrade.
- Make sure that the battery of the terminal is full before upgrading.
- A miniUIM is required for version upgrades. An sp-mode contract is required if using packet communication.
- Close all applications before starting the software upgrade. The Android software upgrade may be suspended if another application is started during the upgrade.
- Do not power off the terminal or remove the battery pack during the version upgrade.
- No other functions of the terminal can be used during the software upgrade, including making or receiving calls.
- Software cannot be upgraded in the following cases:
  - During a call
  - Out of service area
  - During international roaming
  - In Airplane mode
  - When using tethering
  - When the date and time are not correctly set
  - When the battery level is insufficient
  - When the free space in the internal storage is insufficient
- The software upgrade may take a long time.
- "Move to a strong signal area and retry upgrading." is displayed if international roaming is being used or you are out of the service area.
- Some settings are initialized during software upgrades. Configure these again after the upgrade.
- During a software upgrade, information specific to the terminal (such as the model and serial number) is automatically sent to DOCOMO's server. DOCOMO shall not use this information for any purpose other than Android software upgrades.
- If a PIN code has been set, you will need to enter the PIN code in the displayed entry screen when you restart the terminal after the upgrade has been installed.
- If the software upgrade fails and no further operation is possible, please inquire at a repair counter specified by DOCOMO.

Downloading the upgrade file

1 From the Home screen, "Settings" ▶ Uncheck the "Simple menu" checkbox ▶ "About phone" ▶ "Upgrade Android software"

2 "Start upgrading"

- Download now (only via Wi-Fi): Downloads the upgrade file immediately via a Wi-Fi connection.
- Download later (via Wi-Fi or Xi): Downloads the upgrade file at an automatically set time via a Wi-Fi connection or packet communication.
- Download later (only via Wi-Fi): Downloads the upgrade file at a booked time via a Wi-Fi connection. This is displayed if the upgrade file cannot be downloaded via packet communication.
- Do not upgrade: Closes the Android software upgrade without upgrading the version.

NOTE

◆"No upgrade is needed." is displayed if the software on the terminal is the latest version.

◆If the download is canceled before it finishes, the data downloaded up to that point is retained. The download can be resumed from the Notifications panel.

◆If "Download later" is selected, the download time is automatically set and the start time cannot be changed. If you do not want the upgrade file to be downloaded at the automatically set time, download the upgrade file using the following operations:
From the Home screen, "Settings" ▶ Uncheck the "Simple menu" checkbox ▶ "About phone" ▶ "Upgrade Android software" ▶ "Cancel" ▶ "Download now (only via Wi-Fi)"

Installing the upgrade file

- When the upgrade file has finished downloading, it can be installed on the terminal.
  - Install now: Installs the upgrade file immediately.
  - Install later: Installs the upgrade file at a booked time.
- The terminal is restarted when the installation is completed.

NOTE

◆If "Install later" is selected, the installation time is automatically set. The start time can be changed using the following operations:
From the Home screen, "Settings" ▶ Uncheck the "Simple menu" checkbox ▶ "About phone" ▶ "Upgrade Android software"

After upgrading the Android software

- After upgrading the software, check the upgrade status of each application as follows: From the Home screen, "Apps" ▶ "Play Store" ▶ "⋮" ▶ "My apps", etc. If there is an upgrade for an application and the application is not upgraded, operation may become unstable or the functions may not operate properly.
- Check with the provider of each application for details on supported operating system versions.

Main Specifications

■Phone

Product name		N-06E
Dimensions		Approx. 138 mm (height) × approx. 67 mm (width) × approx. 8.5 mm (thickness) (Approx. 9.5 mm at the thickest part)
Weight		Approx. 136 g (with battery pack)
Memory	ROM	32GB
	RAM	2GB
Continuous standby time*1	LTE	Stationary (when "LTE/3G/GSM(Auto)" is set)*2: Approx. 450 hours
	FOMA/3G	Stationary (when "LTE/3G/GSM(Auto)" is set)*2: Approx. 550 hours
	GSM	Stationary (when "LTE/3G/GSM(Auto)" is set)*2: Approx. 430 hours
Continuous call time*1	FOMA/3G	Approx. 580 minutes
	GSM	Approx. 610 minutes
Charging time*3		AC Adapter 03: Approx. 200 minutes (when Desktop Holder N44 is used: Approx. 200 minutes) AC Adapter 04: Approx. 190 minutes (when Desktop Holder N44 is used: Approx. 180 minutes) DC Adapter 03: Approx. 210 minutes
1Seg viewing time*1		Approx. 360 minutes
Mobacas viewing time*1		Approx. 340 minutes
Display	Type	OEL 16,777,216 colors
	Size	Approx. 4.7 inches
	Pixels	921,600 pixels (W: 720 × H: 1,280 pixels)
Image pickup device	Type	Inner Camera: CMOS Outer Camera: BSI CMOS
	Size	Inner Camera: 1/6.0 inch Outer Camera: 1/3.0 inch
	Effective pixels	Inner Camera: Approx. 1.3 million pixels Outer Camera: Approx. 13.1 million pixels

Camera	Recorded pixels (maximum)	Inner Camera: Approx. 1.3 million pixels Outer Camera: Approx. 13 million pixels
	Digital zoom	Inner Camera: Photos: Approx. 4.0 times max. / Videos: Approx. 4.0 times max. Outer Camera: Photos: Approx. 6.3 times max. / Videos: Approx. 6.3 times max.
Recorder	Number of photos that can be recorded	When recorded in the terminal: Approx. 160,000 photos max.*4 When recorded on a microSD card (1 GB): Approx. 6,092 photos max.*4
	Photo file format	JPEG
	Video recording time	When recorded in the terminal: Approx. 175 minutes max. per file, Max. total approx. 2,272 minutes*5*6 When recorded on a microSD card (1 GB): Approx. 81 minutes max. per file, Max. total approx. 81 minutes*5*6
	Video file format	MP4
	1Seg recording time	When recorded on a microSD card (1 GB): Approx. 300 minutes (total) max.*7 When recorded on a microSDXC card (64 GB): Approx. 19,200 minutes max. (up to approx. 600 minutes per item)*7
Audio		Compatible with WMA and MP3 files
Wireless LAN*8		IEEE802.11b/g/n (2.4 GHz band) compliant IEEE802.11a/n/ac*9 (5 GHz band) compliant
Bluetooth	Compliant version	Bluetooth Specification Version 4.0 compliant*10
	Power	Bluetooth Specification Power Class 2
	Line-of-sight communication distance*11	Up to approx. 10 m
	Compliant profile	HSP, HFP, HID, A2DP, AVRCP, OPP, PBAP, SPP, ANP, PASP, FMP, TIP, PXP
Display language		Japanese, English
Input language (Text entry)		Japanese, English
Earphone microphone terminal	Standard	3.5φ earphone jack
	Number of connectors	4

*1 Usage time differs depending on the usage environment and condition of the battery pack. Usage time is shortened by using the 1Seg or GPS functions.

*2 To set the network connection change, use "Mobile networks". (P. 181)

*3 This is the charging time when the terminal power is switched off, and the battery pack is completely discharged.

*4 This is the maximum number of photos that can be saved to 1 folder, when Size = VGA (W: 640 × H: 480) and Quality = Normal (file size = 160 KB).
*5 This is the recording time per video under the following conditions:
Size = VGA (W: 640 × H: 480), Quality = Normal
*6 The maximum recording time differs according to the image size.
*7 The maximum recording time varies depending on the broadcasting station and program.
*8 The wireless LAN of this product has received Wi-Fi certification.
*9 The terminal complies with the draft of IEEE802.11ac. It may not be able to communicate with future products complying with the official specifications or with products from other companies that comply with the draft. Refer to the following site for details on supported products.
http://www.n-keitai.com/guide/faq/wifi5g_n-06e.html (in Japanese only)
*10 It is confirmed that the terminal and all Bluetooth devices are compliant with Bluetooth standards designated by Bluetooth SIG, and they are authenticated. However, procedures may differ or data transfer may not be possible depending on the device's characteristics or specifications.
*11 The available connection distance may be extremely shorter depending on the ambient environment (wall, furniture, etc.) or building structure.

■Battery Pack

Product name	Battery Pack N38
Battery type	Lithium ion battery
Nominal voltage	3.8 V DC
Nominal capacity	2,300 mAh

About Certification and Compliance

You can confirm details related to the unique certifications and compliance marks of the terminal (including certification/certification No.) by performing the following operation on the terminal.
From the Home screen, "Settings" ▶ Uncheck the "Simple menu" checkbox ▶ "About phone" ▶ "Certification information"

Specific Absorption Rate (SAR), etc. of Mobile Phones

Specific Absorption Rate (SAR) of Mobile Phones

This model N-06E mobile phone complies with Japanese technical regulations and international guidelines regarding exposure to radio waves.
This mobile phone was designed in observance of Japanese technical regulations regarding exposure to radio waves*1 and limits to exposure to radio waves recommended by a set of equivalent international guidelines. This set of international guidelines was set out by the International Commission on Non-Ionizing Radiation Protection (ICNIRP), which is in collaboration with the World Health Organization (WHO), and the permissible limits include a substantial safety margin designed to assure the safety of all persons, regardless of age and health condition.
The technical regulations and international guidelines set out limits for radio waves as the Specific Absorption Rate, or SAR, which is the value of absorbed energy in any 10 grams of tissue over a 6-minute period. The SAR limit for mobile phones is 2.0 W/kg. The highest SAR value for this mobile phone when tested for use at the ear is 0.664 W/kg. There may be slight differences between the SAR levels for each product, but they all satisfy the limit.
The actual SAR of this mobile phone while operating can be well below that indicated above. This is due to automatic changes to the power level of the device to ensure it only uses the minimum required to reach the network. Therefore in general, the closer you are to a base station, the lower the power output of the device.
This mobile phone can be used in positions other than against your ear. This mobile phone satisfies the international guidelines when used with a

carrying case or a wearable accessory approved by NTT DOCOMO, INC.*2 In case you are not using the approved accessory, please use a product that does not contain any metals, and one that positions the mobile phone at least 1.5 cm away from your body.
The World Health Organization has stated that to discern whether mobile phones bring about any hidden health risks, an abundance of research has been carried over the past 20 years. Until present, no effects at all on health have been found that can be deemed attributable to mobile phone use. Please refer to the WHO website if you would like more detailed information.
http://www.who.int/docstore/peh-emf/publications/facts_press/fact_english.htm

Please refer to the websites listed below if you would like more detailed information regarding SAR.
Ministry of Internal Affairs and Communications Website:
http://www.tele.soumu.go.jp/e/sys/ele/index.htm
Association of Radio Industries and Businesses Website:
http://www.arib-emf.org/index02.html (in Japanese only)
NTT DOCOMO, INC. Website:
http://www.nttdocomo.co.jp/english/product/sar/
NEC CASIO Mobile Communications, Ltd. Website:
http://www.n-keitai.com/lineup/sar/ (in Japanese only)

*1 Technical regulations are defined by the Ministerial Ordinance Related to Radio Law (Article 14-2 of Radio Equipment Regulations).
*2 Regarding the method of measuring SAR when using mobile phones in positions other than against the ear, international standards (IEC62209-2) were set in March of 2010.
The information communication sectional committee of the information communication council partly submitted a report on consultation No. 118 in October, 2011 for the Japanese technical standard.

Radio Frequency (RF) Signals

THIS MODEL PHONE MEETS THE U.S. GOVERNMENT'S REQUIREMENTS FOR EXPOSURE TO RADIO WAVES.
Your wireless phone contains a radio transmitter and receiver. Your phone is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the U.S. Government. These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies.
The exposure standard for wireless mobile phones employs a unit of measurement known as the Specific Absorption Rate (SAR). The SAR limit set by the FCC is 1.6 W/kg.* Tests for SAR are conducted using standard operating positions accepted by the FCC with the phone transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR level of the phone while operating can be well below the maximum value. This is because the phone is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the output.
Before a phone model is available for sale to the public, it must be tested and certified to the FCC that it does not exceed the limit established by the U.S. government-adopted requirement for safe exposure. The tests are performed on position and locations (for example, at the ear and worn on the body) as required by FCC for each model. The highest SAR value for this model phone as reported to the FCC when tested for use at the ear is 0.54 W/

kg, and when worn on the body, is 0.66 W/kg. (Body-worn measurements differ among phone models, depending upon available accessories and FCC requirements). While there may be differences between the SAR levels of various phones and at various positions, they all meet the U.S. government requirement.
The FCC has granted an Equipment Authorization for this model phone with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this model phone is on file with the FCC and can be found under the Display Grant section at http://www.fcc.gov/oet/ea/fccid/ after search on FCC ID A98-HDN2538.
For body worn operation, this phone has been tested and meets the FCC RF exposure guidelines.** Please use an accessory designated for this product or an accessory which contains no metal and which positions the handset a minimum of 1.5 cm from the body.
Non-compliance with the above restrictions may result in violation of FCC RF Exposure guidelines.

---

* In the United States, the SAR limit for wireless mobile phones used by the public is 1.6 watts/kg (W/kg) averaged over one gram of tissue. SAR values may vary depending upon national reporting requirements and the network band.

** For devices which include "WiFi hotspot" functionality, SAR is measured at a distance of 1.0 cm for operation of data calls as required by FCC, and this product is shown to be in compliance with the FCC RF exposure guidelines.

FCC Regulations

This mobile phone complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.
This mobile phone has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.
This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation; if this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Declaration of Conformity

Hereby, NEC CASIO Mobile Communications, Ltd. declares that this product is compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.
Declaration of Conformity can be found on http://www.n-keitai.com/lineup/index.html
(Japanese only).

CE 0168

This mobile phone complies with the EU requirements for exposure to radio waves.Your mobile phone is a radio transceiver, designed and manufactured not to exceed the SAR* limits for exposure to radio-frequency (RF) energy, which SAR* value, when tested for compliance against the standard was 0.712 W/kg. While there may be differences between the SAR* levels of various phones and at various positions, they all meet*** the EU requirements for RF exposure.**

* The exposure standard for mobile phones employs a unit of measurement known as the Specific Absorption Rate, or SAR.

** The SAR limit for mobile phones used by the public is 2.0 watts/kilogram (W/kg) averaged over ten grams of tissue, recommended by The Council of the European Union. The limit incorporates a substantial margin of safety to give additional protection for the public and to account for any variations in measurements.

*** Tests for SAR have been conducted using standard operating positions with the phone transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR level of the phone while operating can be well below the maximum value. This is because the phone is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a base station antenna, the lower the power output.

Important Safety Information

Warning: To prevent possible hearing damage, do not listen to high volume levels for long periods.

Export Administration Regulations

This product and its accessories may be under coverage of the Export Administration Regulations of Japan ("Foreign Exchange and Foreign Trade Control Laws" and the related laws and regulations). When exporting this product and its accessories, take necessary procedures on your responsibility and expense.
For details, contact Ministry of Economy, Trade and Industry of Japan.

Intellectual Property Right

Copyright and portrait rights

You have no right to copy, modify, or distribute contents such as text, images, music, or software downloaded from websites on the Internet, or images captured by the camera of this product without permission from the copyright holder except when the copy or quote is for personal use that is allowed under Copyright Law.
Note that it may be prohibited to capture or record live performances or exhibitions even for personal use.
Refrain from taking portraits of other people and uploading such portraits to websites using this product without their consent, as this violates portrait rights.

Trademarks

- "FOMA", "i-mode", "i-αppli", "Deco-mail", "ToruCa", "mopera", "mopera U", "WORLD CALL", "iD", "WORLD WING", "sp-mode", and "ToruCa" logo, "Osaifu-Keitai" logo, "iD" logo, "sp-mode" logo are trademarks or registered trademarks of NTT DOCOMO, INC.
- "Catch Phone (Call waiting service)" is a registered trademark of Nippon Telegraph and Telephone Corporation.
- Powered by emblend™ Copyright 2010-2013 Aplix Corporation. All Rights Reserved.
  emblend and emblend-related trademarks are trademarks or registered trademarks of Aplix Corporation in Japan and other countries.
- is a registered trademark of FeliCa Networks, Inc.
- QR code is a registered trademark of Denso Wave Inc.
- microSDHC logo is a trademark of SD-3C, LLC.
- Rovi, G-GUIDE, G-GUIDE MOBILE and G-Guide related logos are trademarks or registered trademarks of Rovi Corporation and/or its subsidiaries in Japan.
- MEDIAS® and its logo are registered trademarks of NEC CASIO Mobile Communications, Ltd.
- "PictMagic", "MEDIAS NAVI", "Tap search", "Quick Shot", "SNS Share", "Aurora Illumination", "LIFE UX" and "LifeWay" are trademarks or registered trademarks of NEC CASIO Mobile Communications, Ltd.
- Microsoft®, Windows®, Windows Media® and Windows Vista® are trademarks or registered trademarks of Microsoft Corporation in the United States and/or other countries.
- Microsoft® Exchange ActiveSync® is a trademark or registered trademark of Microsoft Corporation in the United States and/or other countries.
- T9® is a trademark or registered trademark of Nuance Communications, Inc. and its affiliates in the United States and other countries.
- PhotoSolid®, MovieSolid® and their logos are trademarks or registered trademarks of Morpho Inc. in Japan and other countries.
- Android, Gmail, Google, Google Play, Google Talk, Google Voice Search, Google Maps, Google Calendar, Google+, Google Latitude, YouTube and other marks are trademarks of Google Inc.
- The Wi-Fi CERTIFIED Logo is a certification mark of the Wi-Fi Alliance.
- The Wi-Fi Logo is a certification mark of the Wi-Fi Alliance.
- The Wi-Fi Protected Setup Mark is a mark of the Wi-Fi Alliance.

- Wi-Fi®, Wi-Fi CERTIFIED™, Wi-Fi Protected Setup™, WPA™, WPA2™, Wi-Fi Direct™ and Miracast™ are marks or registered marks of the Wi-Fi Alliance.
- "ATOK" is a registered trademark of JustSystems Corporation.
- "つい っぷる" is a trademark or registered trademark of NEC BIGLOBE, Ltd.
- "Soradas" is a registered trademark of MTI Ltd.
- G-SHOCK is a registered trademark of CASIO COMPUTER CO., LTD.
- This product uses "FontAvenue" of NEC Corporation.
- TouchSense® Technology and TouchSense® System 3000 Series Licensed from Immersion Corporation. TouchSense® System 3000 Series and other Immersion software contained herein are protected under one or more of the U.S. Patents found at the following address www.immersion.com/patent-marking.html and other patents pending.

- and are trademarks of SRS Labs, Inc. WOW HD and CS Headphone technologies are incorporated under license from SRS Labs, Inc.
  WOW HD™ significantly improves the playback quality of audio, delivering a dynamic 3D entertainment experience with deep, rich bass and high frequency clarity for crisp detail.
  SRS CS Headphone™ delivers a 5.1 surround sound experience over standard headphones or earbuds when listening to multichannel content, such as DVD movies.
- Manufactured under license from Audyssey Laboratories. U.S. and foreign patents pending. Audyssey Premium Mobile is a trademark of Audyssey Laboratories.
  Audyssey Premium Mobile™ fixes the audio problems found in mobile phones. It corrects the speaker and headphone response problems caused by the enclosure, extends the bass to lower frequencies, eliminates large volume variations across and within content and allows louder playback by blocking distortion.
- "きせかえ touch" is a registered trademark of Acrodea, Inc.
- Copyright© 2010 FUJISOFT Inc. All rights reserved
- "Mobile Suica" is a registered trademark of East Japan Railway Company.
- "Morpho HDR™", the high dynamic range technology product, is a product of Morpho, Inc. "Morpho HDR™" is a trademark of Morpho, Inc.
- The N Mark is a trademark or registered trademark of NFC Forum, Inc. in the United States and in other countries.
- Other company names or product names described in this manual are trademarks or registered trademarks of those companies.

Others

- THIS PRODUCT IS LICENSED UNDER THE MPEG-4 VISUAL PATENT PORTFOLIO LICENSE FOR THE PERSONAL AND NON-COMMERCIAL USE OF A CONSUMER FOR (i) ENCODING VIDEO IN COMPLIANCE WITH THE MPEG-4 VISUAL STANDARD ("MPEG-4 VIDEO") AND/OR (ii) DECODING MPEG-4 VIDEO THAT WAS ENCODED BY A CONSUMER ENGAGED IN A PERSONAL AND NON-COMMERCIAL ACTIVITY AND/OR WAS OBTAINED FROM A VIDEO PROVIDER LICENSED BY MPEG LA TO PROVIDE MPEG-4 VIDEO. NO LICENSE IS GRANTED OR SHALL BE IMPLIED FOR ANY OTHER USE. ADDITIONAL INFORMATION INCLUDING THAT RELATING TO PROMOTIONAL, INTERNAL AND COMMERCIAL USES AND LICENSING MAY BE OBTAINED FROM MPEG LA, L.L.C. SEE HTTP://WWW.MPEGLA.COM.
- THIS PRODUCT IS LICENSED UNDER THE AVC PATENT PORTFOLIO LICENSE FOR THE PERSONAL USE OF A CONSUMER OR OTHER USES IN WHICH IT DOES NOT RECEIVE REMUNERATION TO (i) ENCODE VIDEO IN COMPLIANCE WITH THE AVC STANDARD ("AVC VIDEO") AND/OR (ii) DECODE AVC VIDEO THAT WAS ENCODED BY A CONSUMER ENGAGED IN A PERSONAL ACTIVITY AND/OR WAS OBTAINED FROM A VIDEO PROVIDER LICENSED TO PROVIDE AVC VIDEO. NO LICENSE IS GRANTED OR SHALL BE IMPLIED FOR ANY OTHER USE. ADDITIONAL INFORMATION MAY BE OBTAINED FROM MPEG LA, L.L.C. SEE HTTP://WWW.MPEGLA.COM.
- FeliCa is a contactless IC card technology developed by Sony Corporation. FeliCa is a registered trademark of Sony Corporation.
- Bluetooth and the Bluetooth logo are registered trademarks of Bluetooth SIG, Inc. NEC CASIO Mobile Communications, Ltd. is granted a license for their use from Bluetooth SIG, Inc. Other trademarks and names belong to their respective owners.
- Content owners use Microsoft PlayReady™ content access technology to protect their intellectual property, including copyrighted content. This device uses PlayReady technology to access PlayReady-protected content and/or WMDRM-protected content. If the device fails to properly enforce restrictions on content usage, content owners may require Microsoft to revoke the device's ability to consume PlayReady-protected content. Revocation should not affect unprotected content or content protected by other content access technologies. Content owners may require you to upgrade PlayReady to access their content. If you decline an upgrade, you will not be able to access content that requires the upgrade.
- ©MTI Ltd.
- ©Acrodea, Inc.

Notational conventions for Windows

- The abbreviations of operating systems (Japanese versions) below are used in this manual.
  - Windows 7 stands for Microsoft® Windows® 7 (Starter, Home Basic, Home Premium, Professional, Enterprise and Ultimate).
  - Windows Vista stands for Windows Vista® (Home Basic, Home Premium, Business, Enterprise and Ultimate).
  - Windows XP indicates the Microsoft® Windows® XP Professional operating system or Microsoft® Windows® XP Home Edition operating system.

GPL/LGPL-applicable software

- This product contains software licensed complying with GNU General Public License (GPL) or GNU Lesser General Public License (LGPL). You can obtain the source code for the software and reproduce, redistribute, or modify the software in accordance with the GPL or LGPL.
  For information on GPL and LGPL, from the Home screen "Settings" ▶ Uncheck the "Simple menu" checkbox ▶ "About phone" ▶ "Legal information" ▶ "Open source licenses"

■Obtaining source code

For information on obtaining source code, see the following website.
http://www.n-keitai.com/guide/download/ (in Japanese only)
Inquiries regarding the content of source code cannot be responded to.

SIM Unlocking

The terminal supports SIM unlocking.
Unlocking the SIM enables use of other-brand SIM cards.

- SIM unlocking can be requested at any docomo Shop.
- Separate charges apply for SIM unlocking.
- If you are using SIM cards of other-brand, note that LTE system is not compatible. Services, functions, etc. are limited when using SIM cards of other-brand. DOCOMO does not guarantee operation under such conditions.
- For details on SIM unlocking, refer to the NTT DOCOMO website.

Index

Alphabets

About Phone 163
Access point 53
Accessibility (Settings) 162
Account 57
  Email account 57
  Settings 161
Adaptive step-up alarm 130
Adaptive step-up ringtone 78
After-sales service 192
Airplane mode 145
Alarm 129
Alarm volume 147
Android Beam 172
Application History 74
Applications 66
  Installing 102
  list 67
  List Screen 66
  Purchasing 103
  Settings 152
  Shortcut 64
  Uninstalling 66
Area Mail 95
Attaching/removing the back cover 28
Aurora Illumination 59
Backup & Reset (Settings) 161
Battery Pack 36
Beam 174
Bluetooth 139
  Communication 171
  Settings 140
Booking recording 115
Booking viewing 115
Booking (1Seg) 115
Bookmarks 98
Brightness (screen) 148
Browser 97
Calculator 132
Calendar 130
Call forwarding service 82
Call Log 80
Call rejection (Settings) 83
Call Settings 82
Call volume 80
Call waiting 82
Caller ID notification service 82
Camera 117
Changing wallpaper 66
Channel setting 113
Charging 38
  Adapter 40
  Desktop Holder 39
  PC 41
Charging with a DC adapter 40
Charging with a desktop holder 39
Charging with a PC 41
Charging with an AC adapter 40
Charging with the adapter 40
Chatting 96
Clock setting 162
Clock (application) 129
Confirm phone number (yourself) 84
Connecting to a PC 173
Data roaming (overseas) 181
Declining a call 78
Display (Settings) 148
DLNA 174
dmarket 101
dmenu 101
docomo apps password 153
Drag 43
Draining water when the terminal gets wet 30
Earphone Jack Illumination 59
eco mode 150
Email 87
  Area Mail 95
  Email 89
  Email account 57
  Gmail 91
  SMS 87
  sp-mode Mail 87
Emergency call 76
Entering emoticons 49
Entering smileys 49
Entering symbols 49
Entering text 45
EQ select voice 79
Error messages 191
Export Administration Regulations 207
Exporting 99
  Bookmarks 99
  Contacts 85
  Email 89

SMS 87
Factory data reset 161
FAQs 184
Fast silent (Alarm) 129
Fast silent (Incoming call) 79
Feeling touch 147
File Manager 167
Flick 44
Flick input 48
Folder (Home screen) 65
Format (microSD card) 152
Gガイド番組表 (G-GUIDE EPG) 115
Gallery 121
Gesture input 48
Gmail 91
Google Latitude 128
Google Maps 127
Google Maps with navigation beta 128
Google Play 102
Google Talk 96
Google+ Local 128
GPS 124
Handling Precautions 18
Home screen 63
Hyper clear voice 79
iC transfer Service 104
iD appli 134
Importing 99
Bookmarks 99
Contacts 85
Email 89
SMS 87
Incognite tab 99
Incoming call lamp 58, 149
Incoming calls history 80
Infrared data exchange 169
Initial Settings 52
Installing (applications) 102
Intellectual property right 207
International dial assist 182
International roaming 178
Keyboard 45
QWERTY 45
Settings 160
10-key 45
Koe-no-Takuhaibin 82
Language & input (Settings) 160
Location access 125
Location access (Settings) 154
Lock SIM card 159
Main Specifications 200
Making a call 76
Making a call overseas 181
WORLD CALL 77
Making a call (overseas) 181
WORLD CALL 77
Making an international call 181
WORLD CALL 77
Manage data communication 144
Media playback volume 147
Media Player 122
microSD card 164
Attaching/removing 165
Capacity 151
Format 152
Use the PC 173
miniUIM 35
Mobacas 108
Mobile data 144
Mobile networks 146
Mobile networks (overseas) 181
mopera U 54
MyProfile 84
Name card 86
Network Mode (overseas) 181
Network operators (overseas) 181
Network security code 158
Network service 82
NFC Communication 172
NFC/Osaifu-Keitai lock 106
Notification icons 61
Notification lamp 58
Notification sound 147
Notifications panel 62
NOTTV 108
Nuisance call blocking service 82
Numeric keypad input 48
Opening/closing the external connector terminal cap 27
Options 184
Osaifu-Keitai 104
Outgoing calls history 80
Part Names and Functions 33
Phonebook 84
PIN unblocking key 159
PIN1 code 158
Place on hold 79
Playback 121
Media Player 122
photos 121
Videos 121
1Seg 116
Polaris Office 133
Precautions (Always follow these directions) 8
Profile 85
Program guide 115

Public mode (power OFF) settings 82
PUK code 159
Purchasing (applications)..... 103
QWERTY keyboard 45
Receive calls (overseas)..... 183
Receiving a call 78
Receiving a call overseas 183
Receiving an international call 183
Record message.....81
Related Devices..... 184
Remote support..... 191
Reset (Terminal) 161
Restarting.....42
Ring volume..... 147
Ringtone 147
Call 147
Email.....91
Gmail.....94
SMS 89
SAR (Specific Absorption Rate) 203
Screen 148
Brightness..... 148
Display orientation.....45
Screen lock.....42
Settings 148
Zoom in or zoom out 44
Screen lock 155
Screen shot 45
Search 73
Google Search 73
Within web page 98
Security codes..... 158
Security (Settings)..... 155
Select Font 149
Set date..... 162
Set time..... 162
Set up SIM card lock 159
Settings menu 135
Shooting photos 120
Shooting videos.....120
Silent mode 148
Sleep mode 42
Slide 43
Slow Voice 79
Smartphone Remote Support.....191
SMS 87
Sound (Settings).....147
Specific Absorption Rate (SAR).....203
sp-mode 54
sp-mode Mail 87
Standby mode 42
Status Bar 60
Status icons 60
Street View.....127
Synchronizes (Settings) 145
Tap 43
Tap search.....73
Toggling entry modes (text).....48
ToruCa 107
Touch and hold 43
Touch panel operation 43
Trademarks.....208
Troubleshooting 184
Turning Power ON and OFF.....42
TV 112
TV Link.....116
T9 input.....49
Uninstalling (Applications).....66
Updating Software.....194
Upgrade Android software.....197
USB tethering 142
Using overseas 178
Vibration 147
Email..... 91
Gmail..... 94
Incoming call 147
SMS 89
Voice mail service..... 82
Volume..... 147
VPN..... 146
Warranty 192
Waterproof/Dustproof Performance ... 26
Widgets..... 70
List 70
Shortcut..... 64
Wi-Fi Direct 137
Wi-Fi settings 55
Other 137
Wi-Fi tethering 143
WORLD CALL..... 77
WORLD WING..... 178

Numerals

1Seg 112
10-key keyboard 45

You can view/change your contract contents, subscribe to services, and request information materials on the Internet.

From sp-mode dmenu ▶ "お客様サポート" (User support) ▶ "各種お申込・お手続き" (Various Applications/Procedures) (Japanese) (Packet communications free of charges)

From PC My docomo (http://www.mydocomo.com/) ⇒ 各種お申込･お手続き (Various Applications/Procedures) (Japanese)

* "Network security code" is required for use from sp-mode.
* Some services may be charged when using from sp-mode.
* "docomo ID/Password" is required for use from your PC.
* Contact "General Inquiries" if you lost "Network security code" or "docomo ID/Password" at the last page of this manual.
* You may not be able to access the site depending on the content of your subscription.
* You may not be able to access the site due to system maintenance, etc.

Using mobile phone with good manners!

Please be considerate of others around you when using the terminal.

Always turn OFF the terminal in the following situations

■ In a place where the use of mobile phones is prohibited
When on an airplane or in a hospital, follow the instructions given by the airline company or medical facility. In locations where usage is prohibited, turn the terminal power OFF.

Set the terminal to Public mode in the following situations

■ While driving
Using the mobile phone in your hand while driving is subject to punishment. However, this excludes situations when the use of a mobile phone is unavoidable, such as the rescue of the sick and injured or the maintenance of public safety.

■ When you are in a public place such as a theater, movie theater, or museum Using the terminal in a public place, where you need to be quiet, annoys people around you.

Be considerate of where you use the terminal and keep your voice and ringtone down

■ Keep your voice down when using the terminal in a quiet place such as a restaurant or hotel lobby.

■ If you are in an outdoor public place, make sure you do not disturb others.

Respect privacy

Please be considerate of the privacy of individuals around you when shooting and sending photos using camera-equipped mobile phones.

The following functions will help you to keep good manners in public

There are useful functions you can use to set the terminal not to answer incoming calls, and to silence all sounds.

■ Airplane mode: enables/disables the function to emit radio waves. →P. 145

■ Record message: Record a caller's message on the terminal when you cannot answer the phone. →P. 83

■ Manner (Silent) mode: Silences the ringtone and other sounds from the terminal. →P. 148

* Note that you cannot silence the shutter sound.

■ Public mode (Power off): A message plays notifying callers that you are where you have to power off the phone and cannot answer, and the phone automatically hangs up. →P. 82

■ Vibrator: Notifies incoming calls by vibration. →P. 147

Other optional services such as Voice Mail service (P. 82) and Call Forwarding service (P. 82) are also available.

For loss, theft, malfunction, and inquiries while overseas (24-hour reception)

■ From DOCOMO mobile phones

International call access code for the country you stay **-81-3-6832-6600*(toll free)**

* You are charged a call fee to Japan when calling from a land-line phone, etc.

※ If you use N-06E, you should dial the number +81-3-6832-6600 (to enter '+', touch and hold the '0' key for at least one second).

■ From land-line phones <Universal number>

Universal number international prefix **-8000120-0151***

* You might be charged a domestic call fee according to the call rate for the country you stay.

※ For international call access codes for major countries and universal number international prefix, refer to DOCOMO International Services website.

- **If you lose the terminal or have it stolen, immediately take the steps necessary for suspending the use of the terminal.**
- **If the terminal you purchased is damaged, bring the terminal to a repair counter specified by DOCOMO after returning to Japan.**

Bring unwanted mobile phones to your nearest docomo Shop as we collect both our own products and those of competitors.

* Collectable goods: mobile phones, PHS, battery packs, chargers, desktop holders (we collect both our own products and those of competitors)

General Inquiries <docomo Information Center>

0120-005-250 (toll free)

* Service available in: English, Portuguese, Chinese, Spanish.
* Unavailable from part of IP phones.

(Business hours : 9:00 a.m. to 8:00 p.m.)

■ **From DOCOMO mobile phones** (In Japanese only)

(No prefix) 151 (toll free)

* Unavailable from land-line phones, etc.

■ **From land-line phones** (In Japanese only)

0120-800-000 (toll free)

* Unavailable from part of IP phones.

(Business hours : 9:00 a.m. to 8:00 p.m. (open all year round))

Repairs

■ **From DOCOMO mobile phones** (In Japanese only)

(No prefix) 113 (toll free)

* Unavailable from land-line phones, etc.

■ **From land-line phones** (In Japanese only)

0120-800-000 (toll free)

* Unavailable from part of IP phones.

(Business hours : 24 hours (open all year round))

- Please confirm the phone number before you dial.
- For Applications or Repairs and After-Sales Service, please contact the above-mentioned information center or the docomo Shop etc. near you on the NTT DOCOMO website.

  NTT DOCOMO website http://www.nttdocomo.co.jp/english/

Don’t forget your mobile phone … or your manners!
When using your mobile phone in a public place, don't forget to show common courtesy and consideration for others around you.

Li-ion00

Sales: NTT DOCOMO, INC.
Manufacturer: NEC CASIO Mobile Communications, Ltd.

2013.6 (1st Edition)